

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Inland Production Company

3. ADDRESS OF OPERATOR

P.O. Box 1446 Roosevelt, UT 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

NW/NW

At proposed prod. zone 859' FNL & 660' FWL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

10.8 miles southwest of Myton, UT

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

859'

16. NO. OF ACRES IN LEASE

920

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1418'

19. PROPOSED DEPTH

6500'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5564' GR

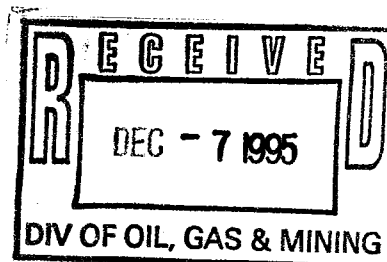
22. APPROX. DATE WORK WILL START*

1st Quarter 1996

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	300'	120 sx Class G + 2% CaCl
7 7/8	5 1/2	15.5#	TD	400 sx Hilift followed by
				330 sx Class G w/ 10% CaCl



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Brad Mechem

TITLE Operations Manager

DATE 11/28/95

(This space for Federal or State office use)

PERMIT NO. 43-013-31585

APPROVAL DATE

APPROVED BY JR Matthews

TITLE Section Engineer

DATE 2/6/96

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

INLAND PRODUCTION CO.

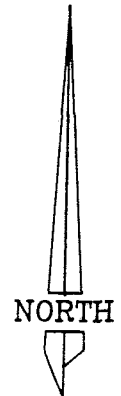
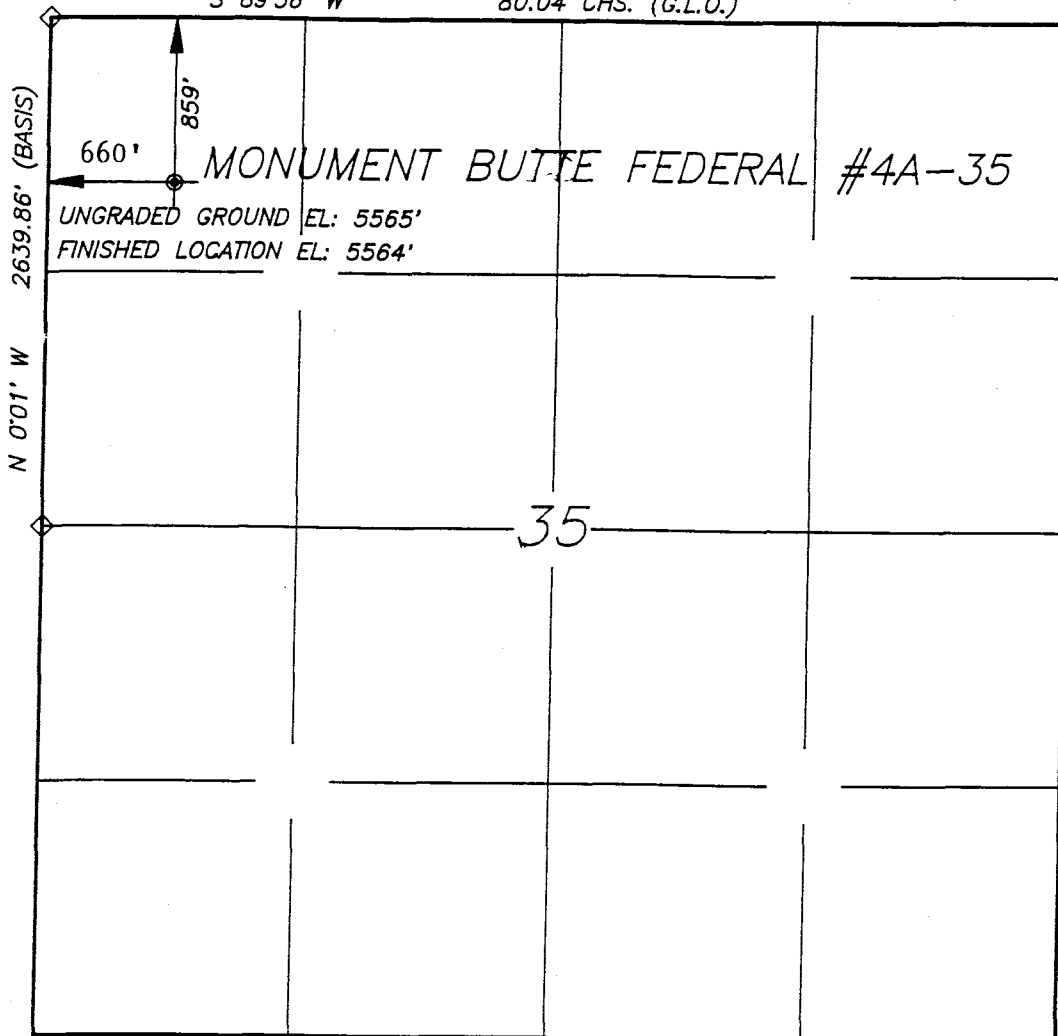
WELL LOCATION PLAT

MONUMENT BUTTE FEDERAL #4A-35

LOCATED IN THE NW1/4 OF THE NW1/4
SECTION 35, T8S, R16E, S.L.B.&M.

S 89°56' W

80.04 CHS. (G.L.O.)

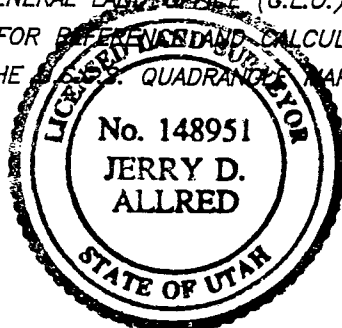


SCALE: 1" = 1000'

LEGEND AND NOTES

- ◇ ORIGINAL CORNER MONUMENTS FOUND AND USED BY THIS SURVEY.

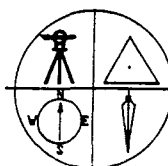
THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS, AS WAS THE U.S. QUADRANGLE MAP.



SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY PERFORMED BY ME, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR ESTABLISHED.

Jerry D. Allred
JERRY D. ALLRED, REGISTERED LAND SURVEYOR,
CERTIFICATE NO. 148951 (UTAH)



JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS

121 NORTH CENTER STREET
P.O. BOX 975
DUCHESTER, UTAH 84021
(801)-738-5352

22 NOV 1995

84-121-040

**MONUMENT BUTTE FEDERAL #4A-35R
NW/NW SEC. 35, T8S, R16E
DUCHESNE COUNTY, UTAH
U-16535**

HAZARDOUS MATERIAL DECLARATION

INLAND PRODUCTION COMPANY guarantees that during the drilling & completion of the above referenced well, we will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986.

INLAND PRODUCTION COMPANY guarantees that during the drilling and completion of the above referenced well, we will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

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At surface

NW/NW

261 W

201 W

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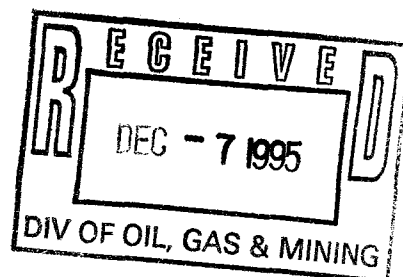
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SIGNED Brad Mecham

TITLE Operations Manager

DATE 11/28/95

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PERMIT NO.

43-013-31585

APPROVAL DATE

APPROVED BY

P. Matthews

TITLE

Petroleum Engineer

DATE

2/6/96

CONDITIONS OF APPROVAL, IF ANY.

*See Instructions On Reverse Side

INLAND PRODUCTION CO.

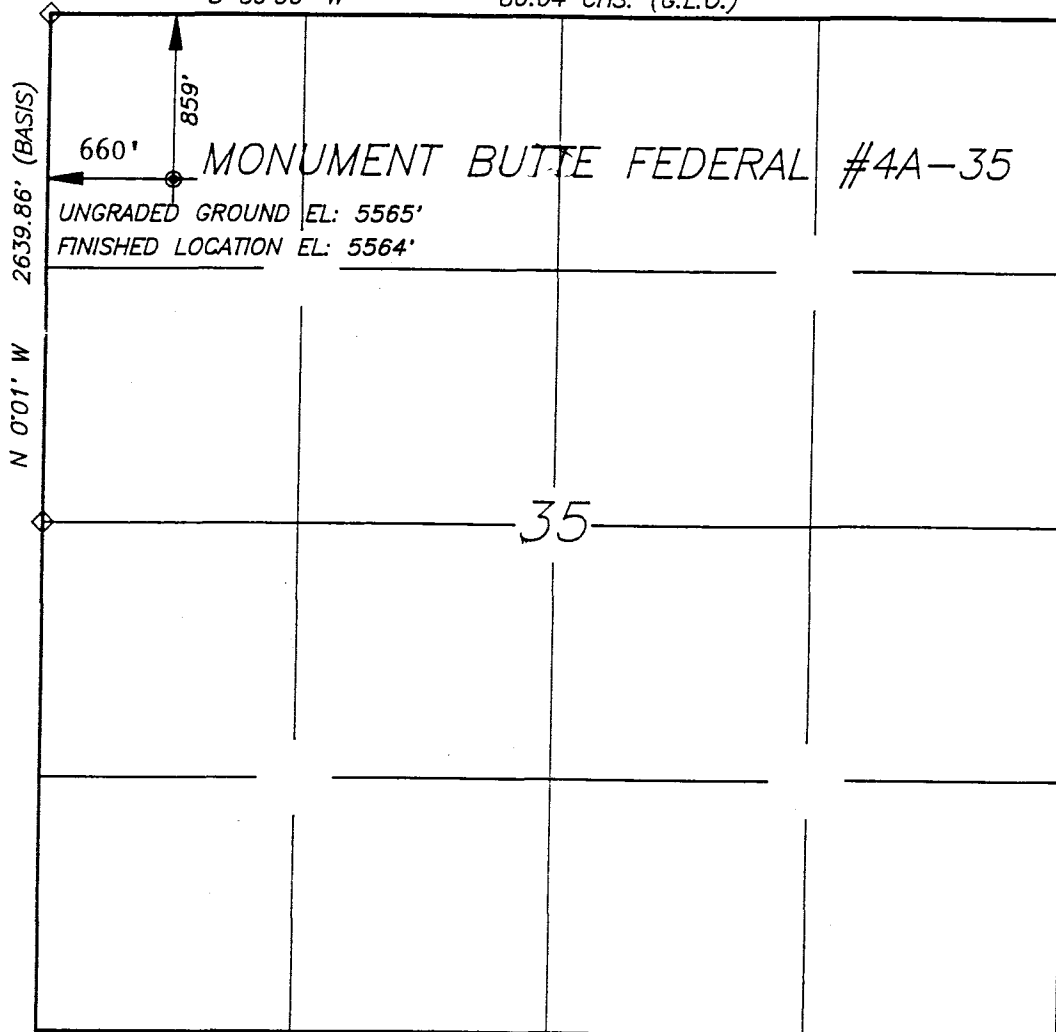
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MONUMENT BUTTE FEDERAL #4A-35

LOCATED IN THE NW1/4 OF THE NW1/4
SECTION 35, T8S, R16E, S.L.B.&M.

S 89°56' W

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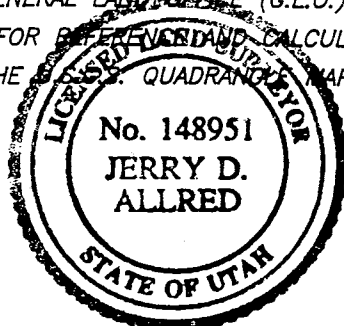


SCALE: 1" = 1000'

LEGEND AND NOTES

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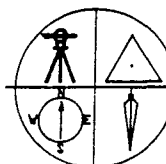
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NW/NW SEC. 35, T8S, R16E
DUCHESNE COUNTY, UTAH
U-16535**

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INLAND PRODUCTION COMPANY guarantees that during the drilling and completion of the above referenced well, we will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

JOHNSON WATER DISTRICT
R.R. 3 BOX 3188
ROOSEVELT, UT 84066
TELEPHONE (801) 722-2620

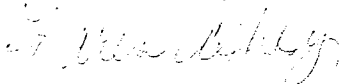
October 17, 1995

TO WHOM IT MAY CONCERN:

Inland Production Company has purchased a 3 inch water connection with Johnson Water District to supply Monument Butte oilfield.

Johnson Water District has given permission to Lomax Exploration Company to use water from our system for the purpose of drilling and completing the Monument Butte Federal 4A-35R.

Sincerely,



Karen Ashby,
Secretary

**INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL #4A-35R
MONUMENT BUTTE GREEN RIVER "D" UNIT
NW/NW SECTION 35, T8S, R16E
DUCHESNE COUNTY, UTAH**

TEN POINT WELL PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' - 3030'
Green River	3030'
Wasatch	6500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 3030' - 6400' - Oil

4. PROPOSED CASING PROGRAM

8 5/8", J-55, 24# w/ ST&C collars; set at 300' (New)
5 1/2", J-55, 15.5# w/ LT&C collars; set at TD (New)

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operators minimum specifications for pressure control equipment are as follows:

A 8" Series 900 Hydril Bag type BOP and a 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOPS's will be checked daily.

(See Exhibit F)

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

It is proposed that the hole be drilled with fresh water to the Green River Formation @ approximately 3030', and with mud thereafter. The mud system will be a water based gel-chemical, weighted to 10.0 ppg as necessary for gas control.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. TESTING, LOGGING AND CORING PROGRAMS:

No drill stem testing has been scheduled for this well. It is anticipated at this time that the logging will consist of a Dual Induction Laterolog, and a Compensated Neutron-Formation Density Log. Logs will run from TD to 3500'. The cement log will be run from PBTD to cement top. The use of mud loggers to be determined at a later date.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H₂S will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that the drilling operations will commence the 1st quarter of 1996, and take approximately eight days to drill.

**INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL #4A-35R
NW/NW SECTION 34, T8S, R16E
DUCHESNE COUNTY, UTAH**

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Monument Butte Federal #4A-35R located in the NW 1/4 NW 1/4 Section 35, T8S, R16E, S.L.B. & M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.5 miles \pm to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 - 1.9 miles to its junction with Utah State Highway 216; proceed southerly along State Highway 216 - 3.4 miles to its junction with an existing dirt road to the southwest; proceed southwesterly along this road 2.8 miles to its junction with an existing dirt road to the south; proceed southerly along this road .4 miles to its intersection with the beginning of the proposed access road to be discussed in Item #2.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County Crews.

The aforementioned dirt oilfield service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads required for access during the drilling, completion and production phase will be maintained at the standards required by the BLM or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The planned access road leaves the existing location described in Item #1 in the NW 1/4 NW 1/4 Section 34, T8S, R16E, S.L.B. & M., and proceeds in a southerly direction approximately 100' \pm , to the proposed location site.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. LOCATION OF EXISTING WELLS

There are twelve (12) producing , seven (7) injection, and one (1) P&A Inland Production wells, one (1) producing Balcron well, and one (1) producing Ensearch well, within a one mile radius of this location.

See Exhibit "D"

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery the well pad will be surrounded by a dike of sufficient capacity to contain at minimum the entire contents of the largest tank within the facility battery.

Tank batteries will be placed on a per Sundry Notice if the well is completed as a producer.

All permanent (on site for six (6) months or longer) structures constructed or installed (including pumping units) will be painted Desert Tan. All facilities will be painted within six months of installation.

5. LOCATION AND TYPE OF WATER SUPPLY

At the present time, it is anticipated that the water for this well will be transported through a temporary surface pipeline from our pre-approved Inland Production Company fresh water supply line located at the Monument Butte Federal #5-35 (SW/NW Sec. 35, T8S, R16E) location as indicated on Topographic Map - Exhibit "C".

In the event this water source is not used an alternate source will be used and all the necessary arrangements will be made with the proper authorities.

There will be no water well drilled at this site.

6. SOURCE OF CONSTRUCTION MATERIALS

See Location Layout Sheet - Exhibit "E".

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road. (Pit lining material is referred to in Item #7.)

A mineral material application is not required for this location.

7. METHODS FOR HANDLING WASTE DISPOSAL

See Location Layout Sheet - Exhibit "E".

If the reserve pit is lined, it will be constructed and lined with a plastic nylon reinforced line so as not to leak, break, or allow discharge. It will be a minimum of 12 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks. The line will overlap the pit wall and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed on in the pit.

After first production, produced water will be confined to a pit or storage tank for a period not to exceed one hundred twenty (120) days. During the one hundred twenty (120) day period, in accordance with the NTL-2B, an application for approval of permanent disposal method and location, along with required water analysis, shall be submitted for the Authorized Officers approval.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet - Exhibit "E".

The reserve pit will be located on the south between stakes 4 & 5.

There will be no flare pit on this well.

The stockpiled topsoil (first six (6) inches) will be stored on the north corner near stake #8.

Access to the well pad will be from the northwest corner, near stake #8.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) 39 inch net wire shall be used with at least one strand of barbed wire on top of the net.

- b) The net wire shall be not more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be cemented and/or braced in such a manner to keep tight at all times.
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE

a) *Producing Location*

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before back filling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be re contoured to the approximated natural contours. The reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons, all cans, barrels, pipe, etc., removed.

When the drilling and completion phase ends, reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer. The seed mixture will be per B.L.M. and stated in the conditions of approval.

b) *Dry Hole Abandoned Location*

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the B.L.M. will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

- a) Inland Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Inland is to immediately stop work that might further disturb such materials, and contact the Authorized Officer.
- b) Inland Production will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. On B.L.M. administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without B.L.M. authorization. However, if B.L.M. authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

There are no dwellings or facilities in the general area. There are no visible archaeological, historical or cultural sites within any reasonable proximity of the proposed location site. The Archaeological survey had been originally waived by the BLM in December 1991.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations. Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. Inland Production is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Inland Production Company or a contractor employed by Inland Production shall contact the B.L.M. office at (801) 789-1362, 48 hours prior to construction activities.

The B.L.M. office shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Brad Mecham
Address: P.O. Box 1446 Roosevelt, Utah 84066
Telephone: (801) 722-5103

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of Well #4A-35R NW/NW Section 35, Township 8S, Range 16E: Lease #U-16535 ; Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

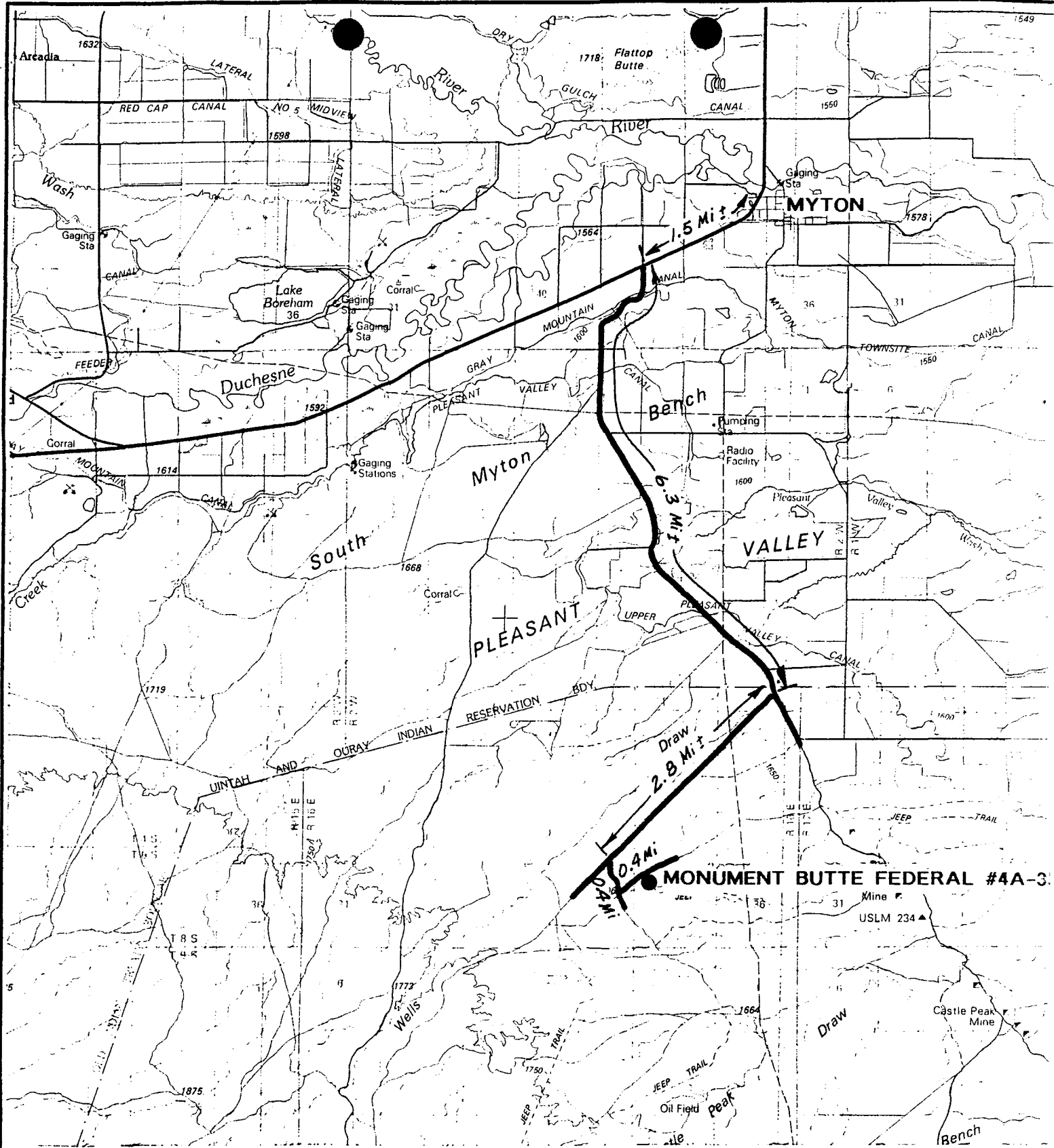
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

12-2-95

Date

Brad Mecham

Brad Mecham
Operations Manager



TOPOGRAPHIC
MAP "A"

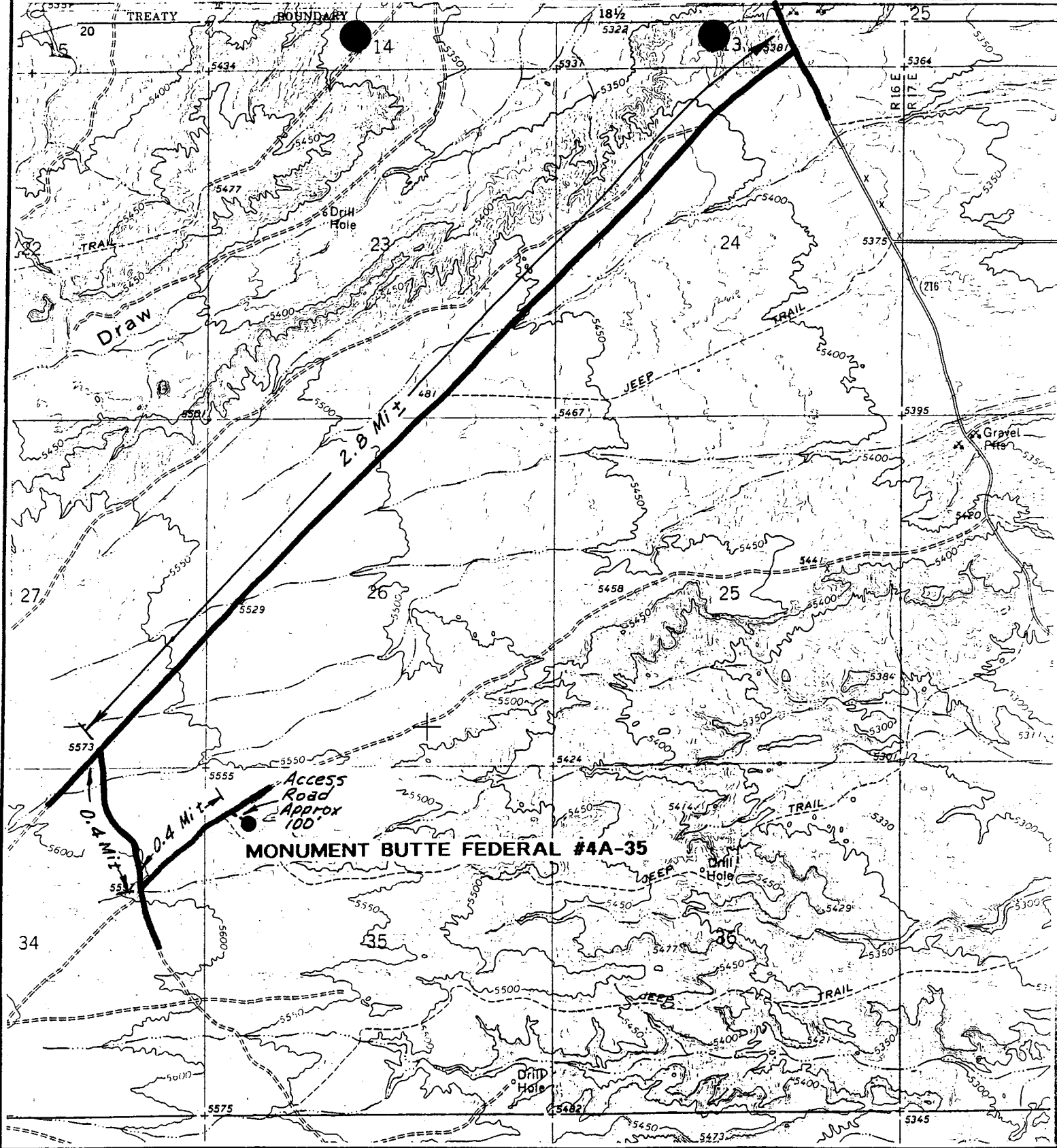


INLAND PRODUCTION COMPANY

**MONUMENT BUTTE FEDERAL #4A-35
SECTION 35, T8S, R16E, S.L.B.&M.**

25 Nov '95

84-121-040



TOPOGRAPHIC
MAP "B"
SCALE: 1"=2000'



INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL #4A-35
SECTION 35, T8S, R16E, S.L.B.&M.

25 Nov '95

84-121-040

POWER LINE

JOHNSON WATER LINE

R 2 W

WATER SOURCE

Lomax

RIGHT-OF-WAY and ACCESS
FOR FRESH WATER PIPELINE
DUCIESNE CO., UTAH

EXHIBIT C

SCALE 1:24,000

Date: 10/88 REVISED 3/89

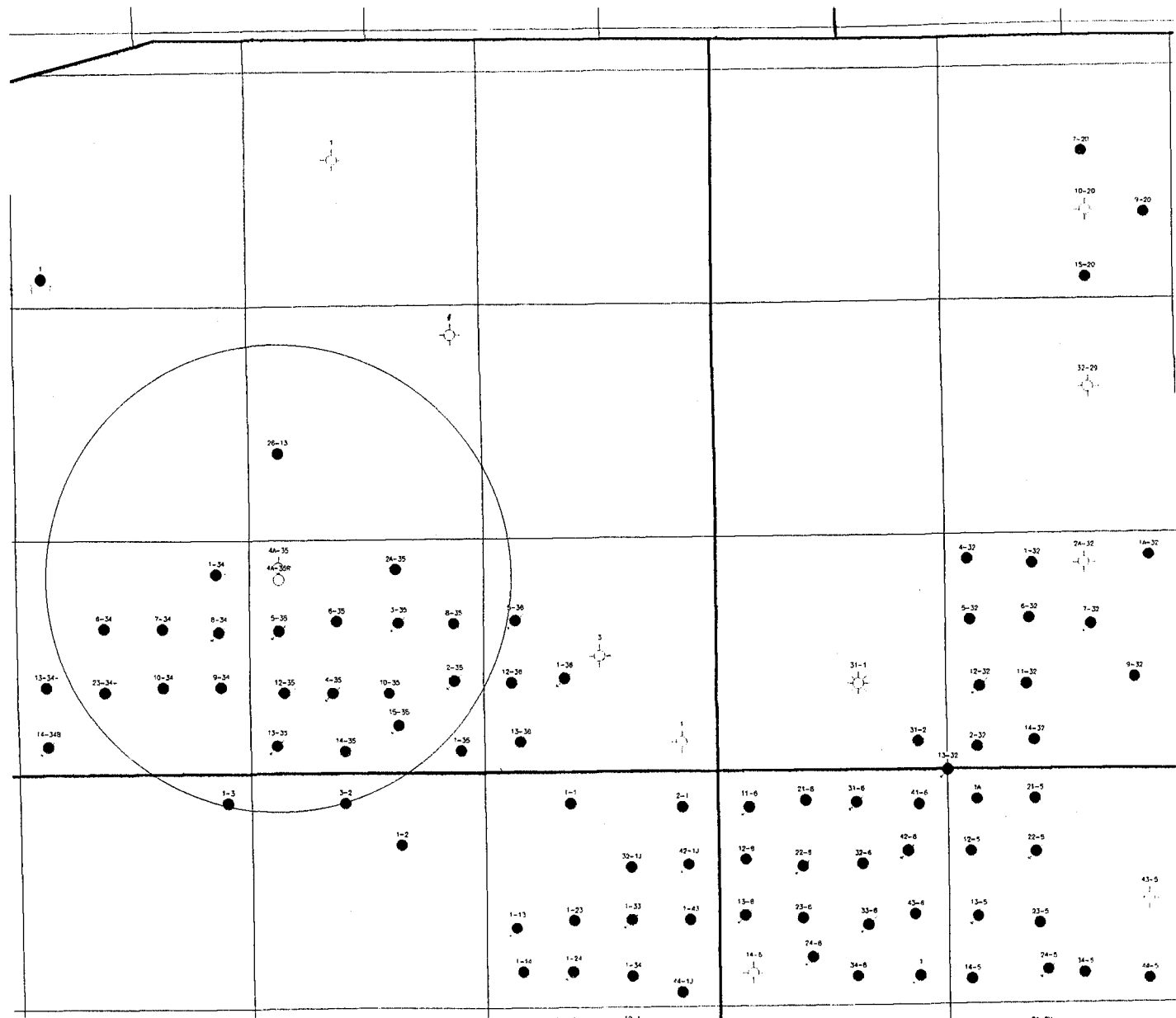
BY: D. TAFF

PIPE LINE

PUMP BLDG.

R 16 E

EXHIBIT "D"



475 17th Street Suite 1500
Denver, Colorado 80202
Phone: (303) 292-0900

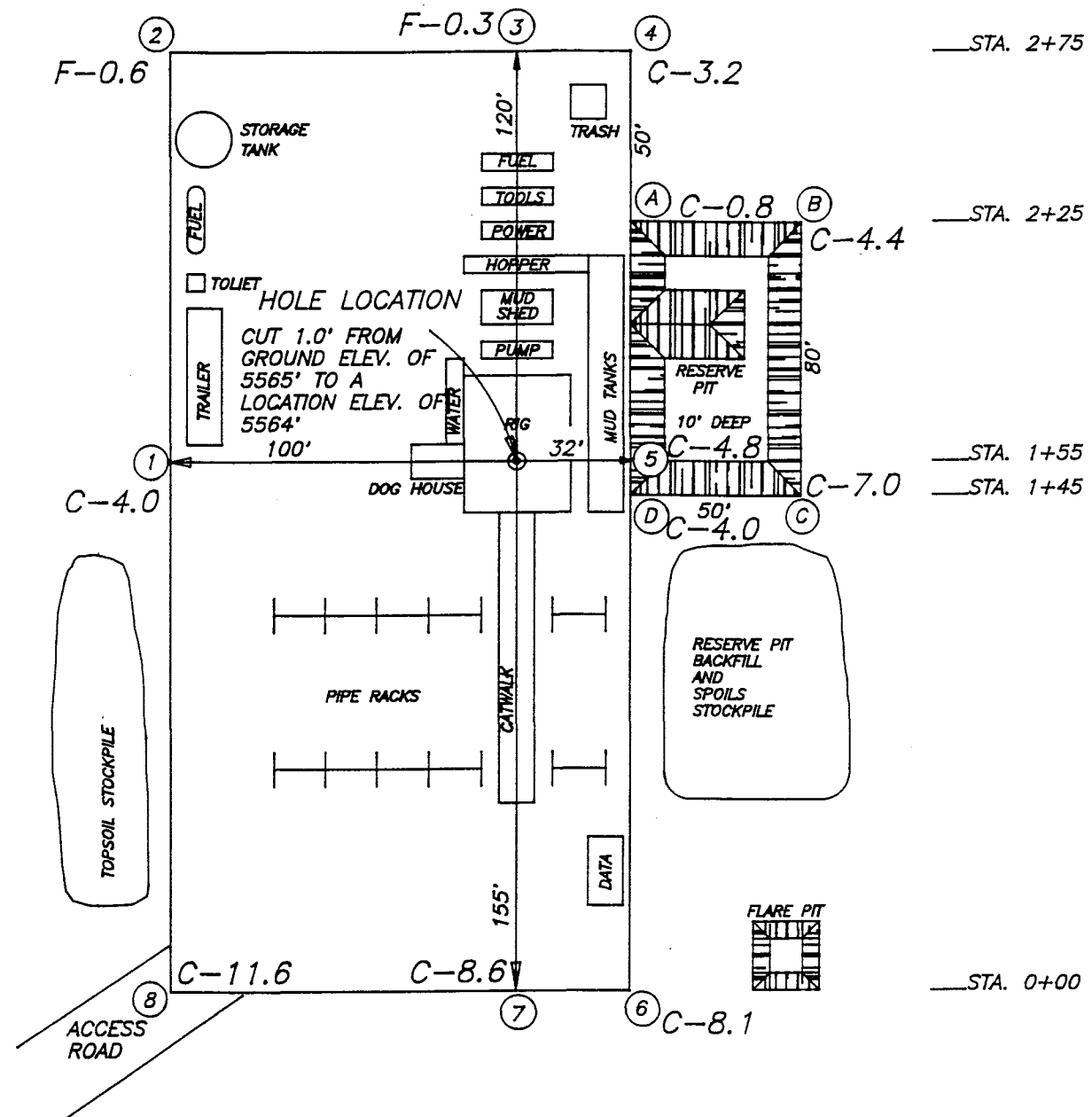
Monument Butte Fed 4A-35R
SNWNW Section 35 T8S R16E
Duchesne County, Utah

Date: 5-15-95

David Gerbig

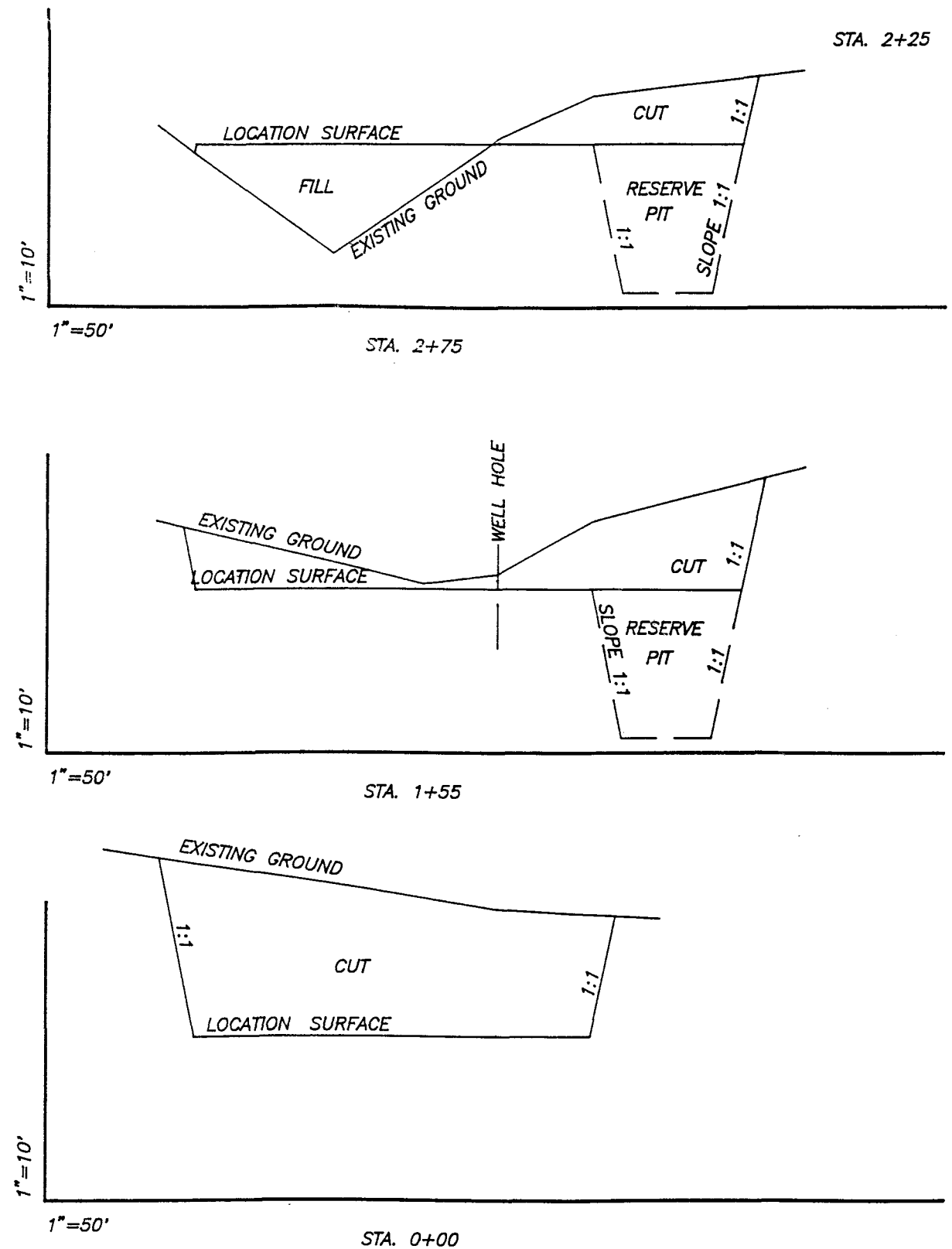
INLAND PRODUCTION CO. WELL LAYOUT PLAT MONUMENT BUTTE FEDERAL #4A-35

LOCATED IN THE NW1/4 OF THE NW1/4 OF SECTION 35,
TOWNSHIP 8 SOUTH, RANGE 16 EAST, S.L.B.&M.



APPROXIMATE QUANTITIES

CUT: 8000 CU. YDS. (INCLUDES PIT)
FILL: 1000 CU. YDS.



JERRY D. ALLRED AND ASSOCIATES
Surveying and Engineering Consultants

121 NORTH CENTER STREET
P.O. BOX 975
DUCHESNE, UTAH 84021
(801) 738-5352

2-M SYSTEM

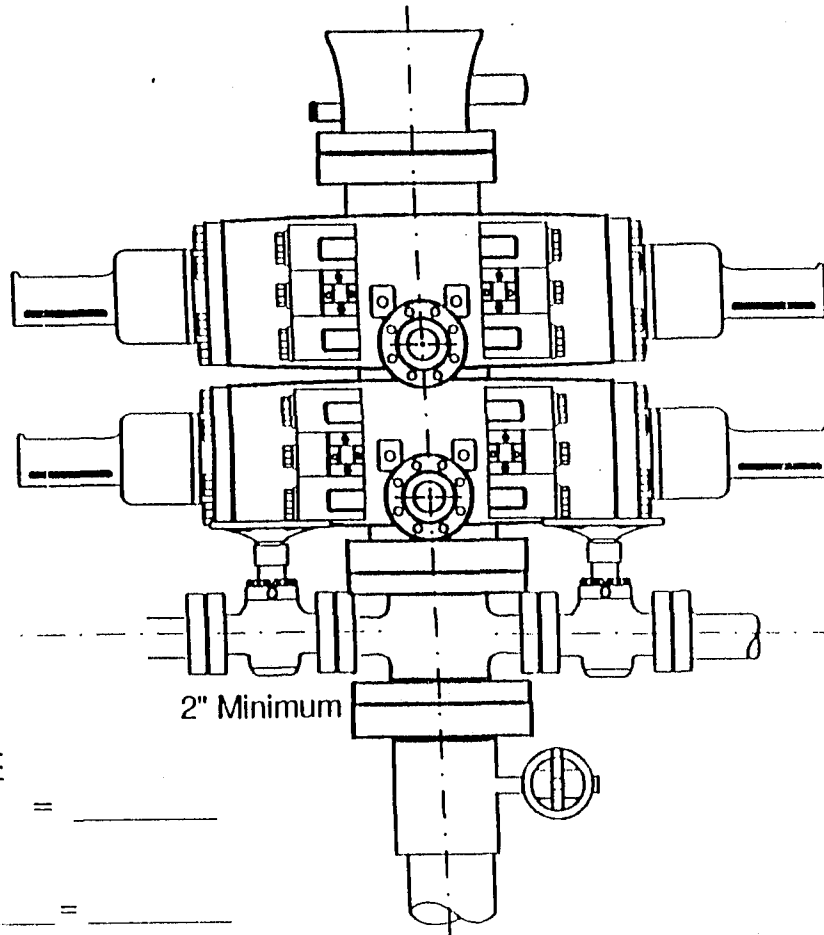
EXHIBIT F

RAM TYPE B.O.P.

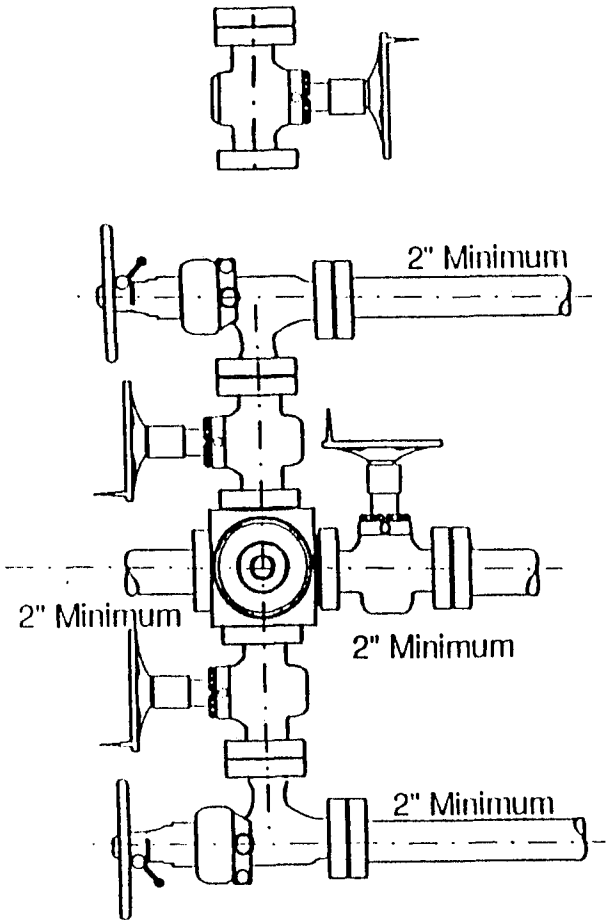
Make:

Size:

Model:



2" Minimum



2" Minimum

2" Minimum

2" Minimum

2" Minimum

GAL TO CLOSE

Annular BOP = _____

Ramtype BOP

_____ Rams x _____ = _____

= _____ Gal.

_____ x 2 = _____ Total Gal.

Flounding off to the next higher

increment of 10 gal. would require

_____ Gal. (total fluid & nitro volume)

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

✓ APD RECEIVED: 12/07/95

API NO. ASSIGNED: 43-013-31585

WELL NAME: MONU BUTTE FED 4A-35REDRILL
OPERATOR: INLAND PRODUCTION COMPANY (N5160)

PROPOSED LOCATION:

NWNW 35 - T08S - R16E
SURFACE: 0859-FNL-0660-FWL
BOTTOM: 0859-FNL-0660-FWL
DUCHESNE COUNTY
MONUMENT BUTTE FIELD (105)

LEASE TYPE: FED
LEASE NUMBER: U - 16535

PROPOSED PRODUCING FORMATION: GRRV

INSPECT LOCATION BY: / /

TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

✓ Plat
✓ Bond: Federal [] State [] Fee []
(Number 4488944)
N Potash (Y/N)
N Oil shale (Y/N)
Y Water permit
(Number NEAREST INT WELL)
N RDCC Review (Y/N)
(Date: _____)

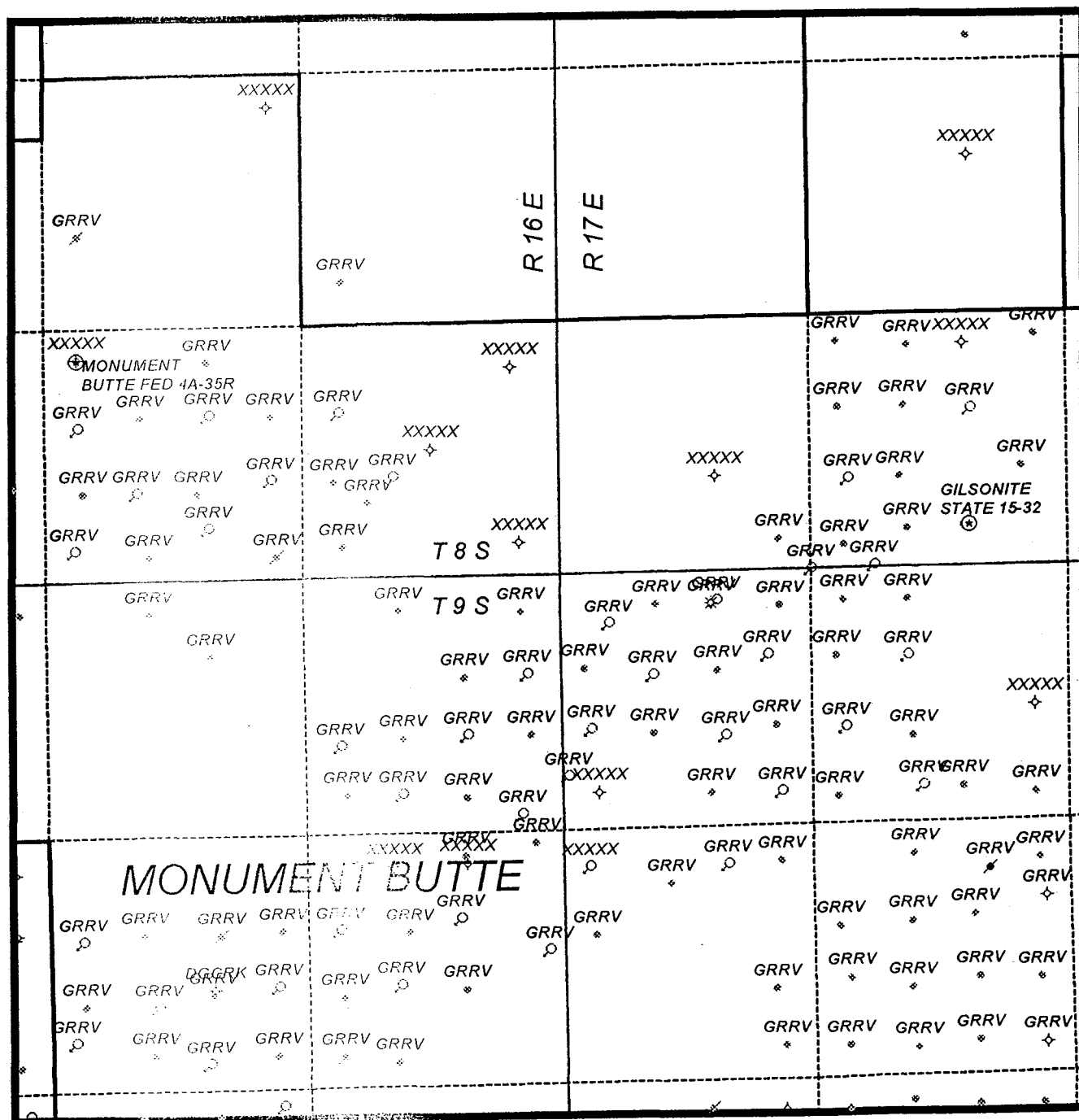
LOCATION AND SITING:

___ R649-2-3. Unit: _____
✓ R649-3-2. General.
___ R649-3-3. Exception.
___ Drilling Unit.
___ Board Cause no: _____
___ Date: _____

COMMENTS: _____

STIPULATIONS: _____

INLAND PRODUCTION CO.
 WATERFLOOD DEVELOPMENT
 MONUMENT BUTTE FIELD
 DUCHESNE COUNTY, STATE SPACING R649-3-2



STATE SPACING
 UAC R649-3-2

PREPARED:
 DATE: 12/13/95

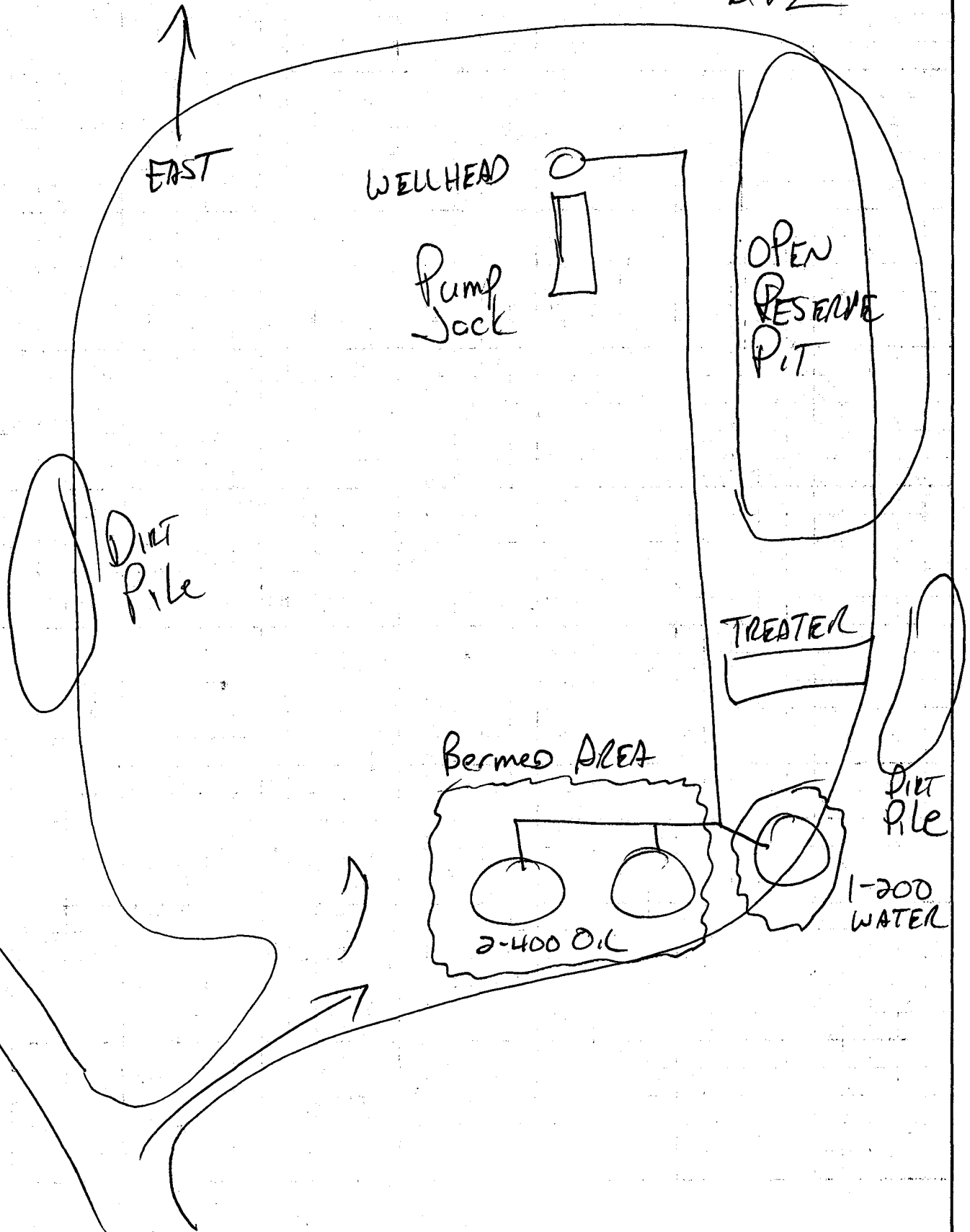
INLAND PRODUCTION Co
MBF # 4A-35R
SEC 35; T8S; R16E
POW 43-013-31585

U-16535

5/14/96

[Signature]

22-141 50 SHEETS
22-142 100 SHEETS
22-144 200 SHEETS





State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

February 6, 1996

Inland Production Company
P.O. Box 1446
Roosevelt, Utah 84066

Re: Monument Butte Federal #4A-35R Well, 859' FNL, 660' FWL, NW NW, Sec. 35,
T. 8 S., R. 16 E., Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-31585.

Sincerely,

R. J. Furth
Associate Director

lwp

Enclosures

cc: Duchesne County Assessor
Bureau of Land Management, Vernal District Office
WAPD

Operator: Inland Production Company
Well Name & Number: Monument Butte Federal #4A-35R
API Number: 43-013-31585
Lease: U-16535
Location: NW NW Sec. 35 T. 8 S. R. 16 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
DEC 08 1995

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Inland Production Company

43-013-31585

3. ADDRESS OF OPERATOR

P.O. Box 1446 Roosevelt, UT 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

NW/NW

At proposed prod. zone 859' FNL & 660' FWL

FEB 12 1996

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

10.8 miles southwest of Myton, UT

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

859'

16. NO. OF ACRES IN LEASE

920

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1418'

19. PROPOSED DEPTH

6500'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5564' GR

22. APPROX. DATE WORK WILL START*

1st Quarter 1996

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	300'	120 sx Class G + 2% CaCl
7 7/8	5 1/2	15.5#	TD	400 sx Hilift followed by 330 sx Class G w/ 10% CaCl

CONDITIONS OF APPROVAL ATTACHED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Brad Mechem

TITLE Operations Manager

DATE 11/28/95

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

ASSISTANT DISTRICT
MANAGER MINERALS

FEB 06 1996

APPROVED BY [Signature]
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

NOTICE OF APPROVAL

*See Instructions On Reverse Side

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Monument Federal 4A-35R

API Number: 43-013-31585

Lease Number: U-16535

Location: NWNW Sec. 35 T. 8S R. 16E

NOTIFICATION REQUIREMENTS

- | | | |
|---------------------------------|---|---|
| Location Construction | - | at least forty-eight (48) hours prior to construction of location and access roads. |
| Location Completion | - | prior to moving on the drilling rig. |
| Spud Notice | - | at least twenty-four (24) hours prior to spudding the well. |
| Casing String and Cementing | - | at least twenty-four (24) hours prior to running casing and cementing all casing strings. |
| BOP and Related Equipment Tests | - | at least twenty-four (24) hours prior to initiating pressure tests. |
| First Production Notice | - | within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days. |

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative by the operator to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 2M system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

If conductor pipe is set it will be cemented to surface. If drive pipe is used it will be pulled prior to cementing surface casing.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany Oil Shale, identified at ± 3055 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

The Gamma Ray and Induction Logs need to be pulled from TD to the Surface Shoe.

A cement bond log (CBL) will need to be run from the production casing shoe to ± 2855 ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours prior to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9. d.), and shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b. 4).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted following initial installation and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approval or notification is necessary, please contact one of the following individuals:

Wayne Bankert (801) 789-4170
Petroleum Engineer

Ed Forsman (801) 789-7077
Petroleum Engineer

Jerry Kenczka (801) 789-1190
Petroleum Engineer

BLM FAX Machine (801) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

- Unused fracturing fluids or acids
- Gas plant cooling tower cleaning wastes
- Painting wastes
- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

SURFACE USE PROGRAM

Conditions of Approval (COAs)
Inland Production Company - Well #4A-35R

Methods For Handling Waste Materials & Disposal

The reserve pit will be lined with a plastic reinforced liner as identified in the Surface Use Plan.

Plans For Reclamation Of Location

If this is a producing well and after the reclamation of the reserve pit and unused disturbed areas on the well pad, **contact** the authorized officer of the BLM for a seed mixture to return these areas to revegetation.

At time of abandonment the intent of reclamation will be to return the disturbed area to near natural conditions. Recontour the surface of the disturbed area to **blend all cuts, fills, road berms, and borrow ditches to be natural in appearance** with the surrounding terrain. After recontouring of the area, the stockpiled topsoil will be spread over the surface, and the area reseeded and revegetated to the satisfaction of the authorized officer of the BLM.

Other Information

If the access road and oil well pad are scheduled to be constructed or the well is to be drilled March 15 thru August 15, contact the authorized officer of the BLM to coordinate additional surveys for mountain plover & burrowing owl. The notification will be required a minimum of 14 days prior to surface disturbance to allow time to conduct a wildlife survey. If an active nest or chicks are found, the proposed activity will be delayed until the chicks are out of downy plumage or the brood vacates the area.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION

Well Name: MONUMENT BUTTE FEDERAL 4A-35R

Api No. 43-013-31585

Section 35 Township 8S Range 16E County DUCHESNE

Drilling Contractor

Rig #

SPUDDED: Date 3/4/96

Time 10:00 AM

How DRY HOLE

Drilling will commence

Reported by D. INGRAM-DOGM

Telephone #

Date: 3/4/96 Signed: FRM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. Box 1446 Roosevelt, UT 84066 (801) 722-5103

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**NW/NW 859' FNL & 660' FWL
Sec. 35, T8S, R16E**

5. Lease Designation and Serial No.

U-16535

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

**Monument Butte
Green River "D" Unit**

8. Well Name and No.

Mon. Butte Fed. #4A-35R

9. API Well No.

43-013-31585

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Weekly Status**

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR WEEK OF 3/12/96 -3/18/96:

Drilled 7 7/8" hole from 305' - 6100' w/ Kenting Apollo, Rig #56. Run 6100.56' of 5 1/2" 15.5# J-55 LT&C csg. Cement w/ 330 sx Hifill & 355 sx Thixo w/ 10% Cal Seal.

W/O Completion Rig

14. I hereby certify that the foregoing is true and correct

Signed **Cheryl Cameron**

Title **Regulatory Compliance Specialist**

Date **3/25/96**

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

***See Instruction on Reverse Side**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. Box 1446 Roosevelt, UT 84066 (801) 722-5103

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NW/NW 859' FNL & 660' FWL
Sec. 35, T8S, R16E

43-013-31585

5. Lease Designation and Serial No.

U-16535

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Monument Butte
Green River "D" Unit

8. Well Name and No.

Monument Butte

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#4A-35R

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Monument Butte

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TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Spud Notification

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Drilled 12 1/4" hole w/ Leon Ross Rathole Rig to 35'.
Set 35' of conductor pipe. Finished drilling to 305'.
Set 303.93' of 8 5/8" csg. Drilled Mouse and Rathole.

SPUD @ 10:30 a.m. on 3/4/96.

W/O Drlg Rig.

14. I hereby certify that the foregoing is true and correct

Signed Cheryl Cameron

Title Regulatory Compliance Specialist Date 3/7/96

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

(1)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
WORKOVER AND COMPLETION RECORD

OPERATOR: INLAND PRODUCTION COMPANY COMPANY REP: BRAD MECHAM
WELL NAME: MON BUTTE FED #4A-35R API NO: 43-013-31585
SECTION: 35 TWP: 08S RANGE: 16E COUNTY: DUCHESNE
TYPE OF WELL: OIL: YES GAS: WATER INJECTION:
STATUS PRIOR TO WORKOVER: DRILL
INSPECTOR: DENNIS L. INGRAM TIME: 1:00 PM DATE: 4/4/96

REASON FOR WORKOVER:

CHANGE OF LIFT SYSTEM: PUMP CHANGE: PARTED RODS:

CASING OR LINER REPAIR: ACIDIZE: COMPLETION: YES

TUBING CHANGE: WELLBORE CLEANOUT: WELL DEEPEMED:

ENHANCED RECOVERY: THIEF ZONE: CHANGE ZONE:

ENVIRONMENTAL/DISPOSITION OF FLUIDS USED:

PIT: LINED UNLINED Y FRAC TANK 1-400 ROPE: Y H2S PRESENT: N

OPERATIONS AT THE TIME OF INSPECTION: FLOWING BACK WELL TO PIT.

REMARKS:

(ORIGINAL COMPLETION) PIT STILL OPEN. THEY DID SAND FRACK
YESTERDAY AND SCREENED OUT. WILL COME UP HOLE AND DO ANOTHER
ZONE TOMORROW OR FOLLOWING DAY.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. Box 1446 Roosevelt, Utah 84066 (801)722-5103

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NW/NW 859' FNL & 660' FWL
Sec. 35, T8S, R16E

5. Lease Designation and Serial No.

U-16535

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Monument Butte
Green River "D" Unit

8. Well Name and No.

Monument Butte Fed #4A-35

9. API Well No.

43-013-31585

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne County, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Weekly Status

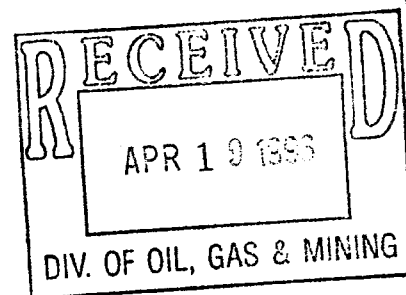
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Weekly status report for week of 03/30/96 - 04/06/96

Perf LDC sd @ 5676'-5720' w/2 JSPF
Perf A sd @ 5515'-5521' w/4 JSPF
Perf B sd @ 5341'-5351' w/4 JSPF
Perf D sd @ 5049'-5056' w/4 JSPF



14. I hereby certify that the foregoing is true and correct

Signed

Cheryl Cameron

Title Regulatory Compliance Specialist Date 04/17/96

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

OPERATOR Inland Production Company

ADDRESS P.O. Box 1446

Roosevelt, UT 84066

OPERATOR ACCT. NO. H 5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	10835	43-013-31571	Monument Butte State 6-36	SENW	36	8S	16E	Duchesne	3/27/96	3/27/96
WELL 1 COMMENTS:											
A	99999	11897	43-013-31600	Monument Butte Federal 9-25	NESE	25	8S	16E	Duchesne	4/5/96	4/5/96
WELL 2 COMMENTS:											
A	99999	11898	43-013-31599	Monument Butte State 1A-36	NENE	36	8S	16E	Duchesne	3/25/96	3/25/96
WELL 3 COMMENTS:											
A	99999	11899	43-013-31597	Monument Butte Federal 16-25	SESE	25	8S	16E	Duchesne	4/1/96	4/1/96
WELL 4 COMMENTS:											
B	99999	10835	43-013-31585	Mon. Butte Fed #4A-35R	SENW	35	8S	16E	Duchesne	3/4/96	3/4/96
WELL 5 COMMENTS: Entity added 4-22-96. Lee											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- D - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- O - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENTS section to explain why each Action Code was selected.

(3/89)

Cheryl Cameron
Signature Cheryl Cameron
HCS 4/8/96
Date
Phone No. (801) 722-5103



April 17, 1996

State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Three Triad Center Suite 350
Salt Lake City Utah 84180-1203

ATTENTION: Lisha Cordova

RE: Monument Butte Federal #4A-35R

Dear Lisha,

I am faxing Entity Action Form - 6, for the new Entity No., on the above referenced location.

Please call me at your convenience, with the new numbers at (801) 722-5103.

Sincerely,

**Cheryl Cameron
Regulatory Compliance Specialist**

**/cc
Enclosures**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. BOX 1446 Roosevelt, Utah 84066 (801)722-5103

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**NW/NW 859' FNL & 660' FWL
Sec. 35, T8S, R16E**

5. Lease Designation and Serial No.

U-16535

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

**Monument Butte
Green River "D" Unit**

8. Well Name and No.

Monument Butte Fed. #4A-35R

9. API Well No.

43-013-31585

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Weekly Status**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

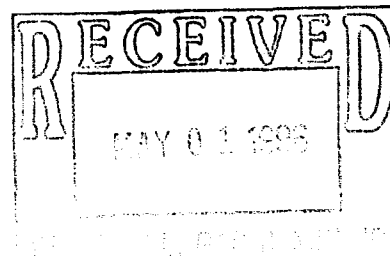
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Weekly Status Report for week of 4/6/96 - 4/11/96

Perf D sd @ 5060' - 5067'

TIH w/ production string

ON PRODUCTION 4/11/96



14. I hereby certify that the foregoing is true and correct.

Signed **Cheryl Cameron**

Title **Regulatory Compliance Specialist** Date **04/29/96**

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side



May 29, 1996

*Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078*

ATTENTION: Wayne Bankert

**Re: Monument Butte Federal #4A-35R
NW/NW Sec. 35, T8S, R16E
Duchesne County, Utah**

Dear Wayne,

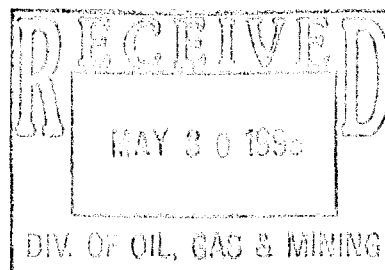
Enclosed are the original and two copies (each) of the Well Completion or Recompletion Report And Log. Included are the CBL, CNL, and the DLL logs. Copies will also be submitted to the State of Utah.

If additional information is needed, please contact me at (801) 722-5103, in the Roosevelt office.

Sincerely,

*Cheryl Cameron
Regulatory Compliance Specialist*

**cc: Attn: Frank Matthews
State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Salt Lake City, Utah 84180-1203**



*/cc
Enclosures*

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRILL ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐
2. NAME OF OPERATOR
Inland Production Company
3. ADDRESS OF OPERATOR
P.O. Box 1446 Roosevelt, Utah 84066
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface NW/NW
At top prod. interval reported below 859' FNL & 660' FWL
At total depth

DIV. OF OIL, GAS & MINING

14. PERMIT NO. 43-013-31585 DATE ISSUED 2/6/96
15. DATE SPUDDED 3/4/96 16. DATE T.D. REACHED 3/17/96 17. DATE COMPL. (Ready to prod.) 4/11/96 18. ELEVATIONS (OF RKB, RT, GR, ETC.)* 5565' GR 19. ELEV. CASINGHEAD -
20. TOTAL DEPTH, MD & TVD 6100' 21. PLUG, BACK T.D., MD & TVD 6061' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → X ROTARY TOOLS CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Green River 5676'-5720', 5515'-5521', 5341'-5351', 5049'-5056', 5060'-5067' 25. WAS DIRECTIONAL SURVEY MADE NO
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL, DLL, CNL 4-30-96 27. WAS WELL CORED NO

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	302.73'	12 1/4	120 sx prem + w/2%CC, 2%Gel & 1/4#/sk flocele	
5 1/2	15.5#	6099.94'	7 7/8	330 sx Hifill, 355 sx Thixo w/10% Cals	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)
A sd @ 5515'-5521'
B sd @ 5341'-5351'
D sd @ 5049'-5056' & 5060'-5067'
LDC sd @ 5676'-5720'
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
See back

33.* PRODUCTION
DATE FIRST PRODUCTION 4/11/96 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 2 1/2" X 1 1/2" X 16' X 17' RHAC pump WELL STATUS (Producing or shut-in) Producing:
DATE OF TEST 14 day average 4/96 HOURS TESTED 4/96 CHOKE SIZE n/a PROD'N. FOR TEST PERIOD → OIL—BBL. 106 GAS—MCF. 96 WATER—BBL. 8 GAS-OIL RATIO .906 906
FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE → OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold & Used for fuel TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Logs listed in Item #26
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Cheryl Cameron TITLE Regulatory Compliance Spec. DATE 5/28/96

*(See Instructions and Spaces for Additional Data on Reverse Side)

GEOLOGIC MARKERS

DESCRIPTION, CONTENTS, ETC.

#32

Garden Gulch	4340'	Perf A sd @ 5515'--5521'
Point 3 Mkr	4610'	Frac w/44,000# 20/40 sd in 264 bbls fluid
X Marker	4862'	
Y Marker	4893'	Perf B sd @ 5341'--5351'
Douglas Ck	5012'	Frac w/40,800# of 20/40 sd in 328 bbls gel
BiCarbonate	5266'	
B Limestone		Perf D sd @ 5049'--5056' & 5060'--5067'
		Frac w/42,700# of 20/40 sd in 316 bbls gel
		Perf LDC sd @ 5676'--5720'
		Frac w/102,700# 20/40 sd in 581 bbls gel

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

0859 FNL 0660 FWL NW/NW Section 35, T08S R16E

5. Lease Designation and Serial No.

U-16535

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

MONUMENT BUTTE FEDERAL 4A-35R

9. API Well No.

43-013-31585

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

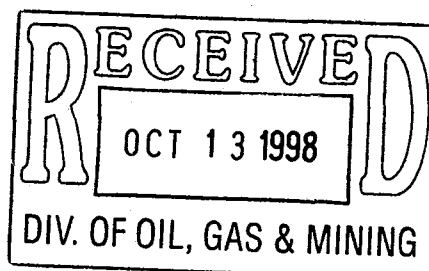
☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Site Security**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached please find the site security diagram for the above referenced well.



14. I hereby certify that the foregoing is true and correct

Signed

Debbie E. Knight

Title

Manager, Regulatory Compliance

Date

10/8/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

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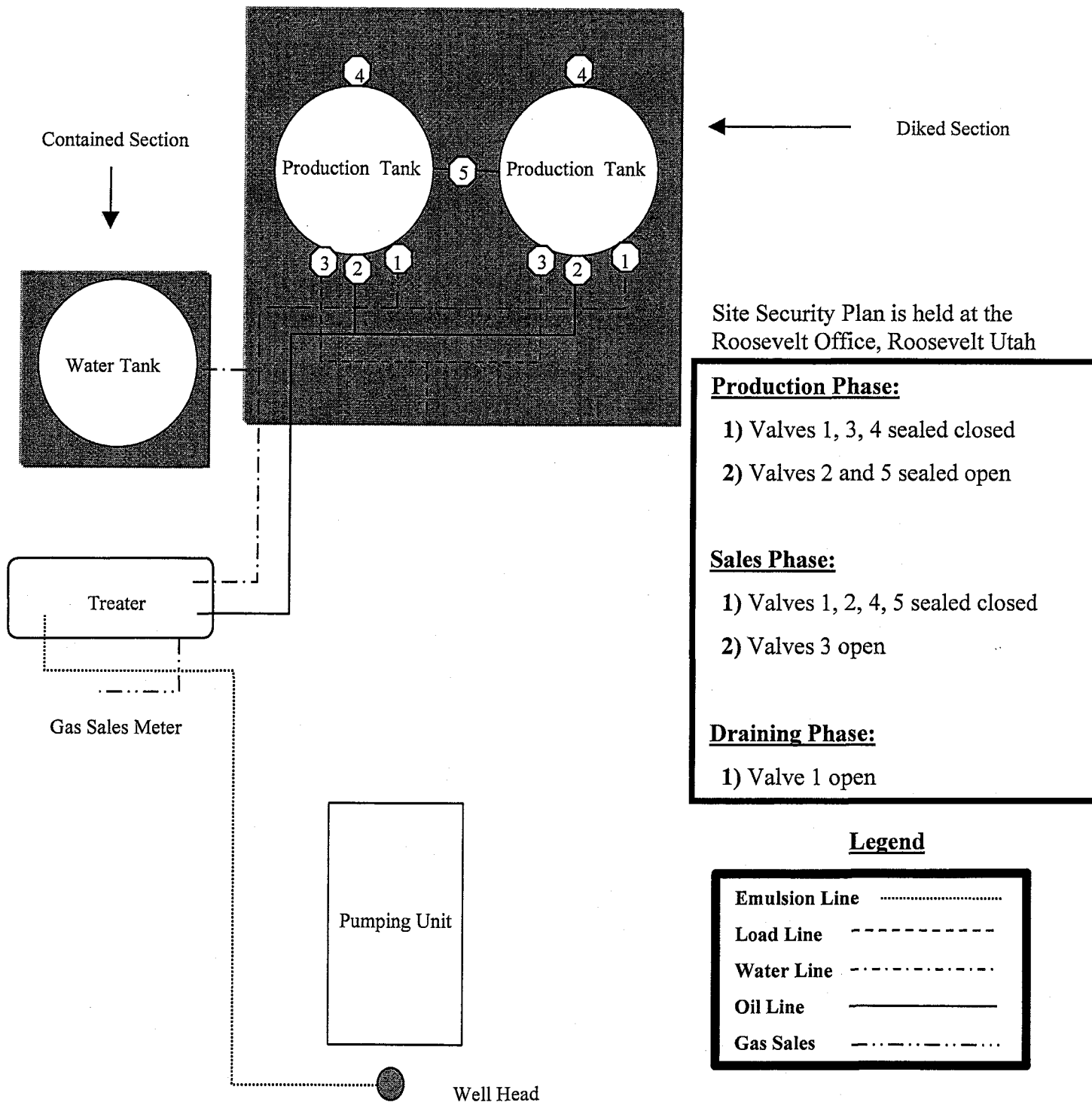
Inland Production Company Site Facility Diagram

Monument Butte 4A-35R

NW/NW Sec. 35, T8S, 16E

Duchesne County

May 12, 1998





May 1, 2001

Mr. Edwin I. Forsman
Bureau of Land Management
Vernal District Office, Division of Minerals
170 South 500 East
Vernal, Utah 84078

RE: Re-Completion Application
Monument Butte Federal #4A-35R-8-16
Section 35-Township 8S-Range 16E
Duchesne County, Utah

Dear Mr. Forsman:

43.013.31585

Inland Production Company herein requests approval to recomplete the Monument Butte Federal #4A-35R-8-16.

I hope you find this application complete; however, if you have any questions or require any additional information, please contact Kevin Weller or me at (303) 893-0102.

Sincerely,

Joyce McGough
Regulatory Specialist

Enclosures

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 Seventeenth Street, Suite 700 Denver, CO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NWNW Sec. 35 Twp. 08S Rge. 16E 859' FNL & 660' FWL

5. Lease Designation and Serial No.

U-16535

6. If Indian, Allottee or Tribe Name

NA

7. If unit or CA, Agreement Designation

NA

8. Well Name and No.

FEDERAL 4A-35R-8-16

9. API Well No.

43-013-31585

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Subsequent Report

☒ Recompletion

☐ New Construction

☐ Final Abandonment Notice

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing repair

☐ Water Shut-off

☐ Altering Casing

☐ Conversion to Injection

☐ Other _____

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directly drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Perforate GB6 from 4570 - 86'

Fracture stimulate with 96,000# 20/40 sand.

Return well to production

See attached detailed re-completion and well-bore diagram.

Estimated commencement date June, 2001

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date: 5/9/01
By: R. Allen

**Federal Approval Of This
Action Is Necessary**

COPY SENT TO OPERATOR
Date: 5/9/01
Initials: CHB

14. I hereby certify that the foregoing is true and correct

Signed

Kevin Weller

Title

Manager, Development Operations

Date

5/1/01

(This space of Federal or State office use.)

Approved by _____

Title _____

Date _____

Conditions of approval, if any: _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Monument Butte Federal #4A-35R

Spud Date: 3/13/96
Put on Production: 4/11/96
GL: 5564' KB: 5577'

Initial Production: 106 BOPD,
96 MCFGPD, 8 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 304'
DEPTH LANDED: 302'(GL)
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 4 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 143 jts. (6100.56')
DEPTH LANDED: 6099.94'
HOLE SIZE: 7-7/8"
CEMENT DATA: 330 sk Hyfill mixed & 355 sxs thixotropic
CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 197 jts (?)
TUBING ANCHOR: 4988'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: ? (EOT @ 5825')
SN LANDED AT: 5639'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 4-3/4" scraped, 120-3/4" slick rods, 96-3/4" scraped
TOTAL ROD STRING LENGTH: ?
PUMP NUMBER: ?
PUMP SIZE: 2-1/2" x 1-1/2" x 16' x 17 RHAC
STROKE LENGTH: 100"
PUMP SPEED, SPM: 8 SPM
LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

4/1/96 5676'-5720' **Frac LDC sand as follows:**
102,700# 20/40 sd in 581 bbls Boragel.
Breakdown @ 2401'. Treated as Follows:
avg rate 34 bpm, avg press 3700 psi. Had
to keep reducing flush to stay below
4000# max press. ISIP-3882 psi, 5-min
3350 psi. Flowback after 5 min on 16/64"
ck @ 2 bpm.

4/3/96 5515'-5521' **Frac A-1 sand as follows:**
44,000# 20/40 (screen out w/2699 gal
into flush 7# sd off frmtn - 26,800# in
frmtn) used in 264 bbls fluid. Breakdown
@ 2620 psi treated as follows: avg rate
15.8 bpm, avg press 2300 psi. ISIP-
screen out, 5-min 2897 psi. Flowback
after 5 min on 16/64" ck @ 1 bpm.

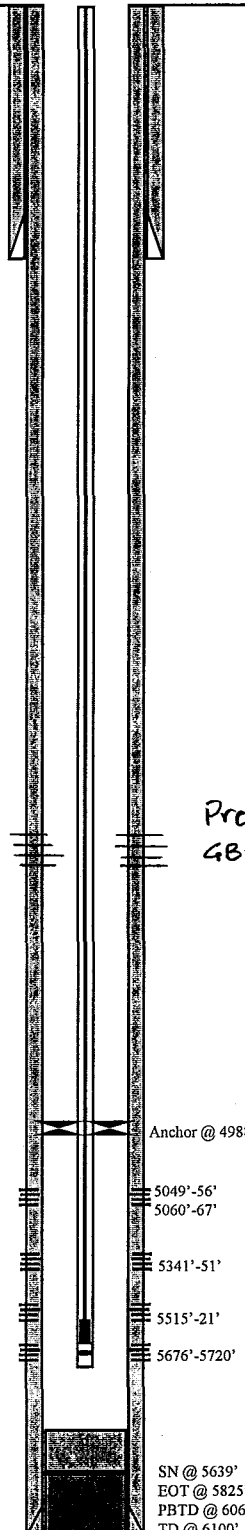
4/5/96 5341'-5351' **Frac B-2 sand as follows:**
40,800# 20/40 sd in 328 bbls Boragel.
Breakdown @ 1650 psi treated @ avg
rate 18.5 bpm, avg press 2200 psi. ISIP
2950 psi, 5-min 2537 psi. Flowback after
5 min on 16/64" ck @ 1.5 bpm.

4/8/96 5049'-5067' **Frac D-1 sand as follows:**
42,700# 20/40 sd in 316 bbls Boragel.
Breakdown @ 3010 psi. Treated @ avg
rate 19.5 bpm, avg press 2500 psi. ISIP-
2383 psi, 5-min 2328 psi. Flowback after
5 min on 16/64" ck @ 1.8 bpm.

Proposed:
GB-C 4570-86' 16' 15%

PERFORATION RECORD

Date	Interval	ISPF	Holes
3/30/96	5676'-5720'	2 ISPF	80 holes
4/2/96	5515'-5521'	4 ISPF	24 holes
4/4/96	5341'-5351'	4 ISPF	40 holes
4/6/96	5049'-5056'	4 ISPF	28 holes
4/6/96	5060'-5067'	4 ISPF	28 holes



SN @ 5639'
EOT @ 5825'
PBD @ 6061'
TD @ 6100'



Inland Resources Inc.

Monument Butte Federal #4A-35R

859 FNL 660 FWL

NWNW Section 35-T8S-R16E

Duchesne Co, Utah

API #43-013-31585; Lease #U-16535

INLAND PRODUCTION COMPANY
MONUMENT BUTTE 4A-35-8-16
GB-6 RECOMPLETION PROCEDURE

Down hole data:

Elevation: 5564' GL, 5577' KB
TD: 6100'.
PBSD: 6061'.
Casing: 5-1/2" 15.5# J-55 @ 6100' cmt top @ surface.
Tubing: NC, 2 jts, SN, 1 jt, TA, 186 jts, EOT @ 5833', SN @ 5768', TA @ 5739'.

Rod detail: 1-1/2" Randy's pump, 4 wt rods, 12- 3/4" scraped rods, 109- 3/4" plain rods, 104 3/4" scraped rods, 1-8' x 3/4" pony rod, 1-1/2" x 22' polished rod.

Existing perfs: (D) 5049-56, 60-67'
(B) 5341-51'
(A) 5515-21'
(LDC) 5676-5720'

2-7/8" 6.5 #, J-55 tbg. ID 2.441" (drift 2.347") .00579 bbl/ft
5-1/2" 15.5#, J-55 csg. ID 4.950" (drift 4.825") .02380 bbl/ft
Annulus space: 5-1/2" 17# csg & 2-7/8 tbg, 0.0158 bbl/ft

Stretch: 2-7/8" 6.5# 0.22075 / 1000' / 1000#

Example – Tension-15,000# (15) x Depth-5400' (5.4) x conversion factor (.22075) = 17.8 Inches of stretch

PROCEDURE

1. MIRUSU.
2. Displace fluid in hole w/ 130 bbl hot wtr (prod or KCL).
3. Unseat pump & LD 2 rods.
4. Flush rods & tbg w/ 60 bbl hot wtr @ 220 F.
5. TOH w/ rods.
6. ND well head.
7. Release Tbg Anchor.
8. NU Bop's.
9. TOH w/ TBG, LD BHA.
10. TIH w/ 4 3/4" bit & 5 1/2" csg scraper to PBSD.
11. TOH LD scraper
12. RU WL, RIH set RBP @ 4640'.
13. RIH & perf GB-6 snd @ 4570-86' w/ 4spf
14. RU frac Co., frac GB-6 snd w/ 96,000 # of 20/40 snd.
15. Flow well back immediately @ 1 bpm until dead.
16. TIH w/ tbg & RH, Circ sand of RBP.
19. Swab fluid back until well cleans up.
20. Release BP, TOH LD BP.
21. TIH w/ production tbg as before.
22. ND BOP, set TA, NU tbg head.
23. TIH w/ rods & pump.

24. Test pump to 800 psi.

25. RU unit.

26. RDSUMOL.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT - -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil ☐ Gas ☐ Other
☒ Well ☐ Well ☐ Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

Route #3 Box 3630 Myton, Utah 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

859' FNL & 660' FWL NW/4 Section 35, T8S, R16E

5. Lease Designation and Serial No.

U-16535

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

Monument Butte Federal 4a-35-8-16

9. API Well No.

43-013-31585

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Status report**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Status report for time period 6/4/01 through 6/10/01.
Subject well had re-completion procedures initiated on 6/5/01. One Additional Green River interval was perforated and hydraulically fracture treated as follows: GB6 sds @ 4570-4586' (4 JSPF) fraced W/ 97,140# 20/40 mesh sand in 614 bbls Viking I-25 fluid. New interval was swab tested for sand cleanup. Bridge plug was removed from wellbore. Production equipment was replaced in well. Well began producing again on rod pump on 6/9/01.

14. I hereby certify that the foregoing is true and correct

Signed

Gary Dietz

Title

Completion Foreman

Date

11-Jun-01

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office
From: Acting Chief, Branch of Fluid Minerals
Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas

SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change**Merger**

The operator of the well(s) listed below has changed, effective:

9/1/2004

FROM: (Old Operator):

N5160-Inland Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

TO: (New Operator):

N2695-Newfield Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

CA No.

Unit:

MONUMENT BUTTE (GR D)

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MONUMENT FED 7-34	34	080S	160E	4301331471	10835	Federal	WI	A
MONUMENT BUTTE 2-34	34	080S	160E	4301331745	10835	Federal	OW	S
MONUMENT BUTTE UNIT 16-34	34	080S	160E	4301331913	10835	Federal	OW	P
MONUMENT FED 2A-35	35	080S	160E	4301331437	10835	Federal	OW	P
MON FED 1A-35	35	080S	160E	4301331514	10835	Federal	WI	A
MONUMENT BUTTE FED 4A-35R	35	080S	160E	4301331585	10835	Federal	OW	P
MONUMENT BUTTE 3A-35	35	080S	160E	4301331738	10835	Federal	OW	P
MONUMENT BUTTE ST 6-36	36	080S	160E	4301331571	10835	State	OW	P
MONUMENT BUTTE 4-36	36	080S	160E	4301331573	10835	State	OW	P
MON BUTTE ST 1A-36	36	080S	160E	4301331599	10835	State	WI	A
MON BUTTE 1A-2-9-16	02	090S	160E	4301332313	10835	State	OW	P
MON BUTTE 2-2-9-16	02	090S	160E	4301332314	10835	State	OW	P
MON BUTTE 4-2-9-16	02	090S	160E	4301332315	10835	State	OW	P
MON BUTTE 6-2-9-16	02	090S	160E	4301332316	10835	State	OW	P

K
K
K**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/20054. Is the new operator registered in the State of Utah: YES Business Number: 755627-01435. If **NO**, the operator was contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - **received 2/23/05**

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-16535
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT, 84052		8. WELL NAME and NUMBER: MONUMENT BUTTE FED 4A-35R
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0859 FNL 0660 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 35 Township: 08.0S Range: 16.0E Meridian: S		9. API NUMBER: 43013315850000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input checked="" type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/27/2014	<input type="checkbox"/> SPUD REPORT Date of Spud:	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <p>The subject well has been converted from a producing oil well to an injection well on 10/21/2014. On 10/24/2014 Richard Powell with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/27/2014 the casing was pressured up to 1374 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 125 psig during the test. There was a State representative available to witness the test - Richard Powell.</p> <div style="text-align: right;"> <p>Accepted by the Utah Division of Oil, Gas and Mining</p> <p>Date: <u>November 10, 2014</u></p> <p>By: </p> </div>		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A		DATE 10/30/2014

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: Richard Powell Date 10/27/14 Time 2:30 am ☒ pm

Test Conducted by: INAKI LASA

Others Present: Jimmy D...

Well: MON BUTTE FED 4A-35R-8-16
NW/NE SEC. 35, T8S, R16E
UTU 16535 UTU 87538X

Field: GREATER MONUMENT

Well Location: Duchesne, UTAH

API No: 4301331585

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>6.8</u>	psig
5	<u>1,374.2</u>	psig
10	<u>1,374.2</u>	psig
15	<u>1,374.2</u>	psig
20	<u>1,374.4</u>	psig
25	<u>1,373.8</u>	psig
30 min	<u>1,373.8</u>	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 125 psig

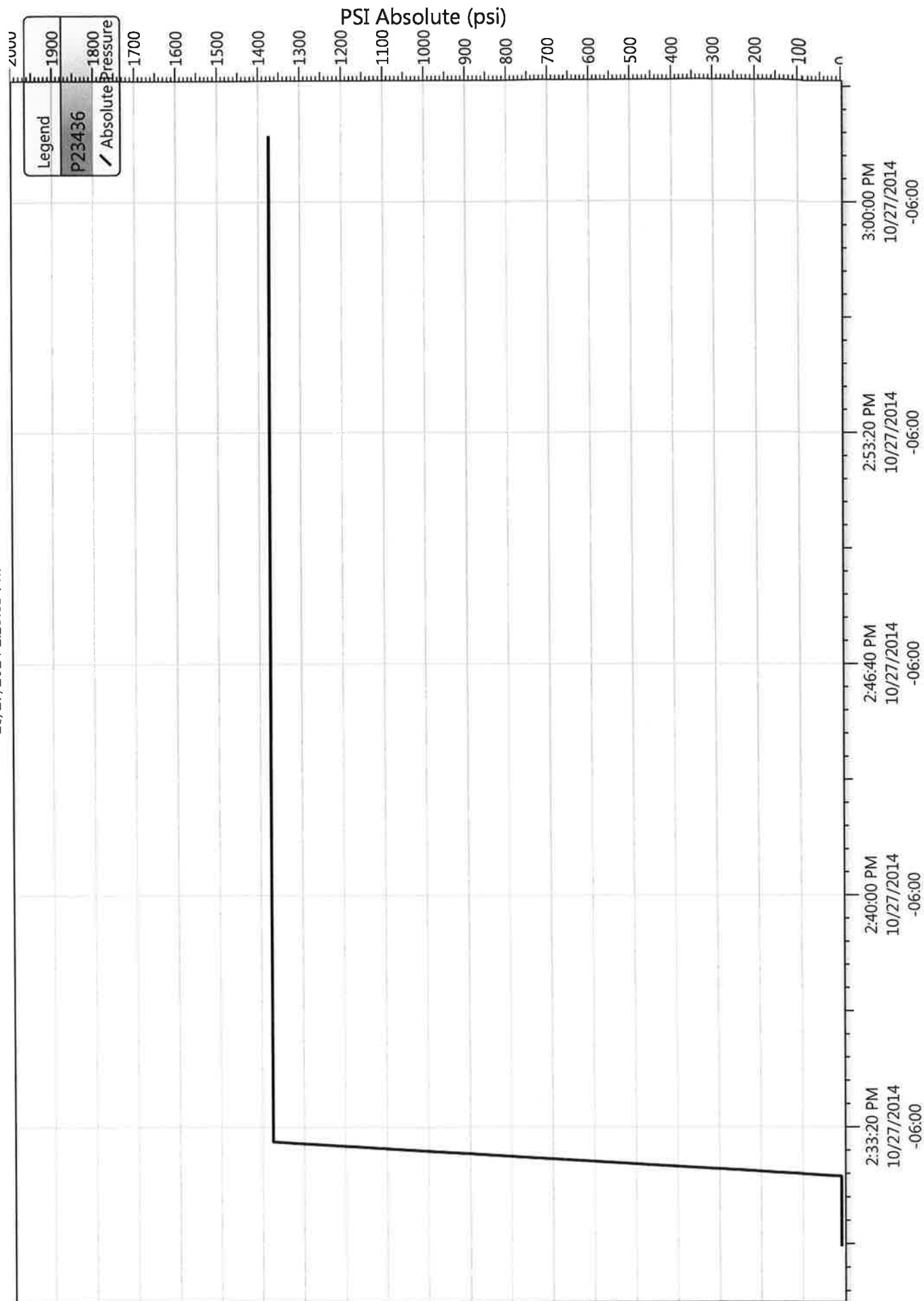
Result: ☒ Pass ☐ Fail

Signature of Witness: [Signature]

Signature of Person Conducting Test: Inaki Las

Mon Butte Fed 4A-35R-8-16

10/27/2014 2:29:03 PM



NEWFIELD

Schematic



Well Name: Mon Bt 4A-35R-8-16

Surface Legal Location 35-8S-16E			API/UWI 43013315850000	Well RC 500151332	Lease	State/Province Utah	Field Name GMBU CTB4	County DUCHESNE
Spud Date 3/4/1996	Rig Release Date 3/18/1996	On Production Date 4/11/1996	Original KB Elevation (ft) 5,577	Ground Elevation (ft) 5,564	Total Depth All (TVD) (ftKB)		PBD (All) (ftKB) Original Hole - 6,061.0	

Most Recent Job

Job Category Production / Workover	Primary Job Type Conversion	Secondary Job Type Basic	Job Start Date 10/17/2014	Job End Date 10/27/2014
---------------------------------------	--------------------------------	-----------------------------	------------------------------	----------------------------

TD: 6,100.0

Vertical - Original Hole, 10/29/2014 9:48:21 AM

MD (ftKB)	TVD (ftKB)	Incl (°)	DLS	DLS (° ...)	Vertical schematic (actual)
13.1					
14.1					
301.2					
301.8					
4,532.5					
4,533.5					
4,535.4					
4,542.3					
4,543.0					
4,547.2					
4,548.2					
4,548.6					
4,569.9					
4,586.0					
5,048.9					
5,056.1					
5,060.0					
5,066.9					
5,340.9					
5,351.0					
5,515.1					
5,521.0					
5,675.9					
5,720.1					
6,061.0					
6,065.3					
6,065.9					
6,098.4					
6,099.1					
6,100.1					

6-1; Stretch Correction; 2 7/8; 2.441; 13-14; 1.11

1; Surface; 8 5/8 in; 8.097 in; 13-302 ftKB; 288.86 ft

6-2; Tubing; 2 7/8; 2.441; 14-4,532; 4,518.22

6-3; Pump Seating Nipple; 2 7/8; 2.270; 4,532-4,533; 1.10

6-4; On-Off Tool; 4.52; 1.875; 4,533-4,535; 1.94

6-5; Packer; 4 5/8; 2.444; 4,535-4,542; 7.03

6-6; Cross Over; 3.64; 1.991; 4,542-4,543; 0.55

6-7; Tubing Pup Joint; 2 3/8; 1.991; 4,543-4,547; 4.15

6-8; XN Nipple; 2 3/8; 1.875; 4,547-4,548; 1.10

6-9; Wireline Guide; 3 1/8; 1.991; 4,548-4,549; 0.42

Perforated; 4,570-4,586; 6/7/2001

Perforated; 5,049-5,056; 4/6/1996

Perforated; 5,060-5,067; 4/6/1996

Perforated; 5,341-5,351; 4/4/1996

Perforated; 5,515-5,521; 4/2/1996

Perforated; 5,676-5,720; 3/30/1996

2; Production; 5 1/2 in; 4.950 in; 13-6,099 ftKB; 6,085.85 ft

NEWFIELD**Newfield Wellbore Diagram Data
Mon Bt 4A-35R-8-16**

Surface Legal Location 35-8S-16E		API/UWI 43013315850000		Lease	
County DUCHESNE		State/Province Utah		Field Name GMBU CTB4	
Well Start Date 3/4/1996		Spud Date 3/4/1996		Final Rig Release Date 3/18/1996	
Original KB Elevation (ft) 5,577		Ground Elevation (ft) 5,564		On Production Date 4/11/1996	
Total Depth (ftKB) 6,100.0		Total Depth All (TVD) (ftKB)		PBSD (All) (ftKB) Original Hole - 6,061.0	

Casing Strings

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	3/4/1996	8 5/8	8.097	24.00	J-55	302
Production	3/17/1996	5 1/2	4.950	15.50	J-55	6,099

Cement**String: Surface, 302ftKB 3/6/1996**

Cementing Company		Top Depth (ftKB) 13.0	Bottom Depth (ftKB) 302.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description		Fluid Type Lead	Amount (sacks) 120	Class premlite	Estimated Top (ftKB) 13.0

String: Production, 6,099ftKB 3/18/1996

Cementing Company		Top Depth (ftKB) 13.0	Bottom Depth (ftKB) 6,100.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description		Fluid Type Lead	Amount (sacks) 330	Class Hyfill	Estimated Top (ftKB) 13.0
Fluid Description		Fluid Type Tail	Amount (sacks) 355	Class Thixotropic	Estimated Top (ftKB) 3,000.0

Tubing Strings

Tubing Description Tubing					Run Date 10/14/2014		Set Depth (ftKB) 4,548.6	
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Stretch Correction	1	2 7/8	2.441	6.50	J-55	1.11	13.0	14.1
Tubing	141	2 7/8	2.441			4,518.22	14.1	4,532.3
Pump Seating Nipple	1	2 7/8	2.270			1.10	4,532.3	4,533.4
On-Off Tool	1	4.515	1.875			1.94	4,533.4	4,535.4
Packer	1	4 5/8	2.444			7.03	4,535.4	4,542.4
Cross Over	1	3.635	1.991			0.55	4,542.4	4,543.0
Tubing Pup Joint	1	2 3/8	1.991			4.15	4,543.0	4,547.1
XN Nipple	1	2 3/8	1.875			1.10	4,547.1	4,548.2
Wireline Guide	1	3 1/8	1.991			0.42	4,548.2	4,548.6

Rod Strings

Rod Description		Run Date			Set Depth (ftKB)		
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)

Perforation Intervals

Stage#	Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Phasing (°)	Nom Hole Dia (in)	Date
5	GB6, Original Hole	4,570	4,586	4			6/7/2001
4	D1, Original Hole	5,049	5,056	4			4/6/1996
4	D1, Original Hole	5,060	5,067	4			4/6/1996
3	B2, Original Hole	5,341	5,351	4			4/4/1996
2	A1, Original Hole	5,515	5,521	4			4/2/1996
1	LODC, Original Hole	5,676	5,720	2			3/30/1996

Stimulations & Treatments

Stage#	ISIP (psi)	Frac Gradient (psi/ft)	Max Rate (bbl/min)	Max PSI (psi)	Total Clean Vol (bbl)	Total Slurry Vol (bbl)	Vol Recov (bbl)
1	3,882		34.0	4,000			
2	2,620		15.8	2,897			
3	2,950		18.5	2,537			
4	2,383		19.5	2,328			
5	2,630		30.5	2,330			

Proppant

Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Proppant White Sand 102700 lb
2		Proppant White Sand 44000 lb
3		Proppant White Sand 40800 lb
4		Proppant White Sand 42700 lb
5		Proppant White Sand 97140 lb

NEWFIELD



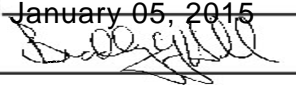
Job Detail Summary Report

Well Name: Mon Bt 4A-35R-8-16

Jobs		
Primary Job Type	Job Start Date	Job End Date
Conversion	10/17/2014	10/27/2014

Daily Operations

Report Start Date	Report End Date	24hr Activity Summary	Start Time	End Time	Comment
10/17/2014	10/17/2014	MIRU	12:30	14:30	LOAM from 8-24-8-16 to 4A-35R-8-16, RU rig & pump 30 bbls down csg @250f w/1000 psi bleed off well, attempt to unseat pump didn't see pump unseat LD 2 rods & attempt to flush rods, pressured up to 1000psi solid.
			14:30	17:30	PU & TIH w/2 rods & soft seat & test tbg to 5000 psi to blow a hole, Held solid LD rods 103 - 3/4" 4per, PU polish rod & shut well in. SDFN
			17:30	18:30	Crew Tavel
Report Start Date	Report End Date	24hr Activity Summary	TOOH LD rods & NU BOPs.		
10/20/2014	10/20/2014		06:00	07:00	Crew Travel & Safety mtg
			07:00	11:00	Pump 40 bbls down csg, Bleed down well, Cont to LD rod string, total of 103 - 3/4" 4per, 86 - 3/4" slicks, 33 - 4per, 6 - 1-1/2" WB, no pump, ND well head & XO to tbg equip. Release TAC & NU BOPs.
			11:00	12:30	RU Perforators to shoot holes in tbe & flush tbg w/40 bbls, RD Perforators to TOOH breaking & green dopeing a total of 147 jts tbg.
			12:30	16:30	Take lunch break, TOOH Breaking & green dopeing every collar a total of 147 jts, SDFN
			16:30	17:30	Crew Travel
Report Start Date	Report End Date	24hr Activity Summary	TOOH LD tbg & TIH w/PKR		
10/21/2014	10/21/2014		06:00	07:00	Crew Travel & Safety mtg
			07:00	10:30	Flush tbg w/20 bbls, bleed down well & Cont to LD tbg total of 41 jts, TIH w/BHA as follows, XN-nipple w/RE collar, 4' pup w/XO, weatherford AS-1 PKR, On/Off Tool, PSN, 147 jts tbg, flush w/30 bbls on TIH, MU 10' sub & pump 10 bbl pad drop SV & pump down w/20 bbls & pressure test tbg to 3000 psi for solid test.
			10:30	14:30	Gained 100 psi then lost 100 psi keep watching for solid test, Good test
			14:30	18:00	Bled off pressure & RU sandline & fish SV @PSN, POOH w/sandline & RD floor & tbg equip, ND BOPs & NU B1 adapter to pump 50 bbls johnson fresh water w/PKR fluid (PKR Unset), Unland well head & set PKR w/15000# Tension PSN @4531, PKR CE @4537, EOT @4547' 23' above top perf. NU Injection Tree & Pressure up csg to 1500psi. SDFN @ 6:00pm Ready to MIT & RD & move
			18:00	19:00	Crew Travel
Report Start Date	Report End Date	24hr Activity Summary	CONDUCT MIT		
10/27/2014	10/27/2014		14:30	15:00	On 10/24/2014 Richard Powell with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/27/2014 the casing was pressured up to 1374 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 125 psig during the test. There was a State representative available to witness the test - Richard Powell.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-16535
1. TYPE OF WELL Water Injection Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT, 84052		8. WELL NAME and NUMBER: MONUMENT BUTTE FED 4A-35R
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0859 FNL 0660 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 35 Township: 08.0S Range: 16.0E Meridian: S		9. API NUMBER: 43013315850000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/16/2014	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: 	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>The above reference well was put on injection at 9:30 AM on 12/16/2014.</p> </div> <div style="width: 35%; text-align: right;"> <p>Accepted by the Utah Division of Oil, Gas and Mining</p> <p>Date: January 05, 2015</p> <p>By: </p> </div> </div>		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A		DATE 12/23/2014



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT


Cause No. UIC-356

Operator: Newfield Production Company
Well: Monument Butte Federal 4A-35R-8-16
Location: Section 35, Township 8 South, Range 16 East
County: Duchesne
API No.: 43-013-31585
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on November 24, 2009.
2. Maximum Allowable Injection Pressure: 2,000 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4,340' – 5,893')
5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by:


John Rogers
Associate Director

12/15/2014
Date

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Verna
Jill Loyle, Newfield Production Company, Denver
Newfield Production Company, Myton
Duchesne County
Well File

N:\O&G Reviewed Docs\ChronFile\UIC\Newfield





GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

November 24, 2009

Newfield Production Company
1001 Seventeenth Street, Suite 2000
Denver, CO 80202

Subject: Monument Butte Unit Well: Monument Butte Federal 4A-35R-8-16, Section 35, Township 8 South, Range 16 East, SLBM, Duchesne County, Utah

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
3. A casing\tubing pressure test shall be conducted prior to commencing injection.
4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely,

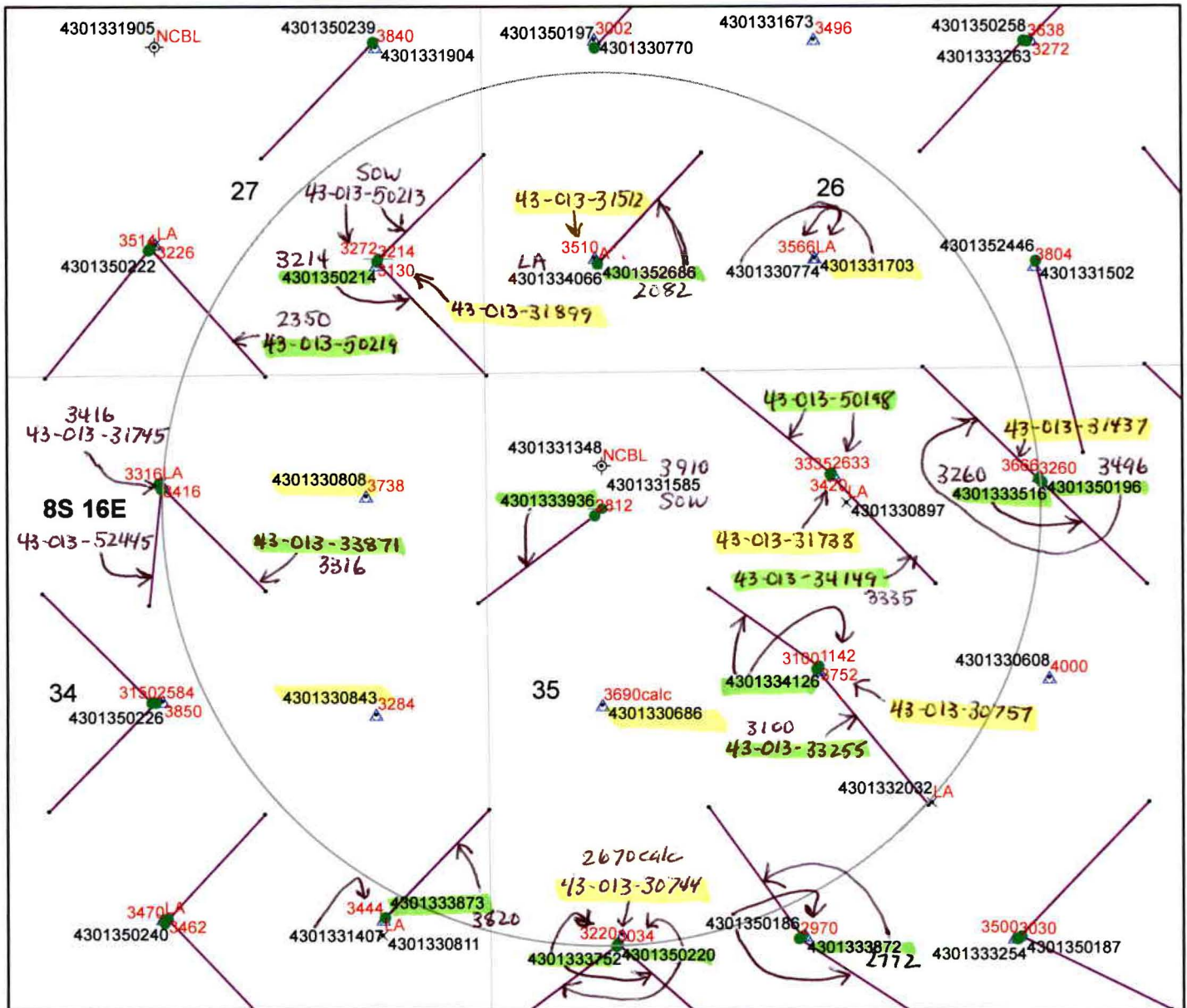
for Gil Hunt
Associate Director

GLH/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Duchesne County
Newfield Production Company, Myton
Well File

N:\O&G Reviewed Docs\ChronFile\UIC





Legend

Oil & Gas Well Type

- APD-Approved Permit
- ⊙ DRL-Spudded (Drilling Commenced)
- ⚡ GIW-Gas Injection Well
- ⊙ GSW-Gas Storage Well
- × LA-Location Abandoned
- LOC-New Location Well
- ⊙ OPS-Drilling Operations Suspended
- ⊙ PA-Pugged & Abandoned
- ⊙ PGW-Producing Gas Well
- POW-Producing Oil Well *in AOR*
- ▲ RET-Returned APD
- ⊙ SGW-Shut-in Gas Well
- ⊙ SOW-Shut-in Oil Well
- ⊙ TA-Temp Abandoned
- TW-Test Well
- ⊙ WDW-Water Disposal Well *in AOR*
- △ WIW-Water Injection Well
- WSW-Water Supply Well

Cement Bond Tops Monument Butte Federal 4A-35R-8-16 API #43-013-31585 UIC356.9

(updated 11/18/2014)

0 0.05 0.1 0.2 0.3 0.4 Miles

1870 calc = approximate cement top
calculated from well completion report

- 4585 Depth to top of suitable cement bond
- * Well Bottom Hole Location
- Oil & Gas Wells Hole Directional Path
- Wells-CbltopsMaster 1-31-13
- DNR Oil Gas Wells Buffer
- County Boundaries
- PLSS Sections
- PLSS Townships



**DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
STATEMENT OF BASIS**

Applicant: Newfield Production Company **Well:** Monument Butte Federal 4A-35R-8-16

Location: 35/8S/16E **API:** 43-013-31585

Ownership Issues: The proposed well is located on BLM land. The well is located in the Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review (AOR). Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Monument Butte. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 303 feet and has a cement top at the surface. A 5½ inch production casing is set at 6,100 feet. The cement bond log is somewhat problematic but appears to demonstrate adequate bond in this well up to at least 3,910 feet or higher. A 2 7/8 inch tubing with a packer will be set at 4,535. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. At the time of this revision (11/18/2014), based on surface locations, there are 10 producing wells, 10 injection wells, 2 shut-in wells in (including the proposed injection well), and 1 P/A well in the AOR. Four of the producing wells are directionally drilled, with surface locations inside the AOR and bottom hole locations outside the AOR. In addition, there are 5 directional producing wells with surface locations outside the AOR and bottom hole locations inside the AOR. All of the existing wells have evidence of adequate casing and cement.

Ground Water Protection: As interpreted from the Utah Geological Survey's DOE Project-Uinta Basin Water Draft Map (Paul B. Anderson, December 2, 2011), the base of moderately saline water (3000-10,000 mg/l TDS) is at a depth of approximately 900 feet. Injection shall be limited to the interval between 4,340 feet and 5,893 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 4A-35R-8-16 well is 0.90 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2,350 psig. The requested maximum pressure is 2,350 psig. We intend to permit this well at a maximum pressure of 2,000 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any groundwater present should be adequately protected.

Monument Butte Federal 4A-35R-8-16

page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Monument Butte Unit on August 14, 1987. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue. Subsequently, the Board of Oil, Gas & Mining approved the Greater Monument Butte Unit on December 1, 2009.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

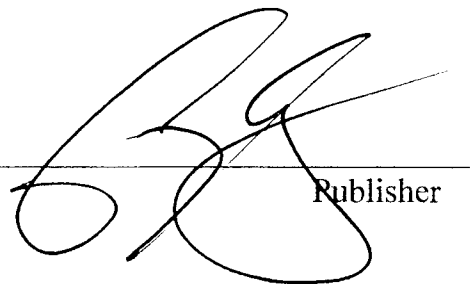
Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Mark Reinbold Date: 10/27/2009 (revised 11/18/2014)

AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

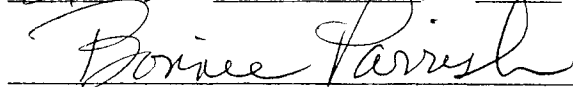
I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 20 day of October, 2009, and that the last publication of such notice was in the issue of such newspaper dated the 20 day of October, 2009.



Publisher

Subscribed and sworn to before me this

21 day of October, 2009



Notary Public



BEFORE
THE
DIVISION
OF OIL,
GAS AND
MINING
DEPARTMENT
OF
NATURAL
RESOURCES
STATE OF
UTAH
NOTICE OF
AGENCY
ACTION
CAUSE NO.
UIC-356

IN THE MATTER OF
THE APPLICATION OF
NEWFIELD PRODUCTION COMPANY FOR
ADMINISTRATIVE APPROVAL OF CERTAIN
WELLS LOCATED IN
SECTION 35, TOWNSHIP 8 SOUTH, RANGE
16 EAST, AND IN SECTIONS 1, 2, TOWNSHIP 9 SOUTH, RANGE
16 EAST; DUCHESNE COUNTY, UTAH, AS
CLASS II INJECTION
WELLS.

THE STATE OF UTAH
TO ALL PERSONS INTERESTED IN THE
ABOVE ENTITLED
MATTER.

Notice is hereby given
that the Division of Oil,
Gas and Mining (the "Division") is commencing
an informal adjudicative
proceeding to consider the
application of Newfield
Production Company for
administrative approval
of the following wells in
Duchesne County, Utah,
for conversion to Class II
injection wells:

Jonah Unit:
Monument Butte
Federal 31-1J-9-16 well
located in NW/4 NE/4,
Section 1, Township 9
South, Range 16 East
Monument Butte
Unit:

Monument Butte 4-
2-9-16 well located in
NW/4 NW/4, Section 2,
Township 9 South, Range
16 East

Monument Butte Federal 4A-35R-8-16 well
located in NW/4 NW/4,
Section 35, Township 8
South, Range 16 East
S. Monument Butte
Unit:

Monument Butte State
8-2-9-16 well located

RECEIVED
OCT 26 2009
DIV. OF OIL, GAS & MINING

eral 4A-35R-8-16 well
located in NW/4 NW/4,
Section 35, Township 8
South, Range 16 East

S. Monument Butte
Unit:

Monument Butte State
8-2-9-16 well located
in SE/4 NE/4, Section
2, Township 9 South,
Range 16 East

The proceeding will
be conducted in accor-
dance with Utah Admin.
R649-10, Administrative
Procedures.

Selected zones in the
Green River Formation
will be used for water
injection. The maximum
requested injection pres-
sures and rates will be
determined based on frac-
ture gradient information
submitted by Newfield
Production Company.

Any person desiring to
object to the application
or otherwise intervene in
the proceeding must file a
written protest or notice of
intervention with the Di-
vision within fifteen days
following publication of
this notice. The Division's
Presiding Officer for the
proceeding is Gil Hunt,

Associate Director, at P.O.
Box 145801, Salt Lake
City, UT 84114-5801,
phone number (801) 538-
5340. If such a protest or
notice of intervention is
received, a hearing will be
scheduled in accordance
with the aforementioned
administrative procedural
rules. Protestants and/or
interveners should be
prepared to demonstrate
at the hearing how this
matter affects their inter-
ests.

Dated this 15th day of
October, 2009.

STATE OF UTAH
DIVISION OF OIL,
GAS & MINING

/s/ Gil Hunt

Associate Director

Published in the Uintah
Basin Standard October
20, 2009.

4770 S. 5600 W.
P.O. BOX 704005
WEST VALLEY CITY, UTAH 84170
FED.TAX ID.# 87-0217663

The Salt Lake Tribune

MEDIA One
A NEWSPAPER AGENCY COMPANY

Morning News

CUSTOMER'S
COPY

PROOF OF PUBLICATION

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING, 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	9001402352	10/21/2009

ACCOUNT NAME			
DIV OF OIL-GAS & MINING,			
TELEPHONE		ADORDER# / INVOICE NUMBER	
8015385340		0000508998 /	
SCHEDULE			
Start 10/20/2009		End 10/20/2009	
CUST. REF. NO.			
356			
CAPTION			
BEFORE THE DIVISION OF OIL, GAS AND MINI			
SIZE			
63 Lines		2.00 COLUMN	
TIMES		RATE	
2			
MISC. CHARGES		AD CHARGES	
		TOTAL COST	
		162.50	

RECEIVED

OCT 27 2009

DIV. OF OIL, GAS & MINING

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY CORPORATION LEGAL BOOKER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF
BEFORE THE DIVISION OF OIL, GAS AND MINI FOR DIV OF OIL-GAS & MINING.
WAS PUBLISHED BY THE NEWSPAPER AGENCY CORPORATION, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET
NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND
PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH.

PUBLISHED ON Start 10/20/2009 End 10/20/2009

SIGNATURE

Denney Craft

DATE 10/21/2009

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
PLEASE PAY FROM BILLING STATEMENT

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-356

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 35, TOWNSHIP 8 SOUTH, RANGE 16 EAST, AND IN SECTIONS 1, 2, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells in Duchesne County, Utah, for conversion to Class II injection wells:

Jonah Unit:
Monument Butte Federal 31-1J-9-16 well located in NW/4 NE/4, Section 1, Township 9 South, Range 16 East
Monument Butte Unit:
Monument Butte 4-2-9-16 well located in NW/4 NW/4, Section 2, Township 9 South, Range 16 East
Monument Butte Federal 4A-35R-8-16 well located in NW/4 NW/4, Section 35, Township 8 South, Range 16 East
S. Monument Butte Unit:
Monument Butte State 8-2-9-16 well located in SE/4 NE/4, Section 2, Township 9 South, Range 16 East

The proceeding will be conducted in accordance with Utah Admin. 2649-10, Administrative Procedures.

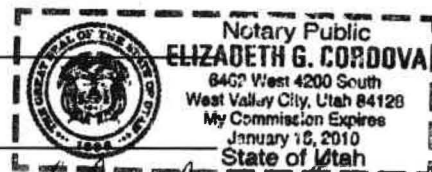
Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Gil Hunt, Associate Director, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 15th day of October, 2009.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
s/ Gil Hunt
Gil Hunt
Associate Director

508998 UPAXLP



Elizabeth G. Cordova

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-356

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 35, TOWNSHIP 8 SOUTH, RANGE 16 EAST, AND IN SECTIONS 1, 2, TOWNSHIP 9 SOUTH, RANGE 16 EAST; DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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Monument Butte Unit:

Monument Butte 4-2-9-16 well located in NW/4 NW/4, Section 2, Township 9 South, Range 16 East

Monument Butte Federal 4A-35R-8-16 well located in NW/4 NW/4, Section 35, Township 8 South, Range 16 East

S. Monument Butte Unit:

Monument Butte State 8-2-9-16 well located in SE/4 NE/4, Section 2, Township 9 South, Range 16 East

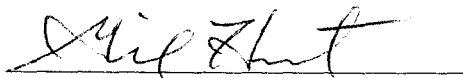
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Dated this 15th day of October, 2009.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



Gil Hunt
Associate Director

Newfield Production Company

**MONUMENT FEDERAL 31-1J-9-16, MONUMENT BUTTE 4-2-9-16, MONUMENT BUTTE
FEDERAL 4A-35R-8-16, MONUMENT BUTTE STATE 8-2-9-16**

Cause No. UIC-356

Publication Notices were sent to the following:

Newfield Production Company
1001 17th Street, Suite 2000
Denver, CO 80202

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066
via Email ubs@ubstandard.com

Salt Lake Tribune
P.O. Box 45838
Salt Lake City, UT 84145
via Email naclegal@mediaoneutah.com

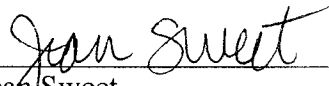
Vernal Office
Bureau of Land Management
170 South 500 East
Vernal, UT 84078

Michael Hyde
Duchesne County Planning
P O Box 317
Duchesne, UT 84021-0317

Bruce Suchomel
US EPA Region 8
MS 8P-W-GW
1595 Wynkoop Street
Denver, CO 80202-1129

Newfield Production Company
Rt 3 Box 3630
Myton UT 84052

SITLA
675 East 500 South
Salt Lake City, UT 84102-2818



Jean Sweet

October 15, 2009

Via e-mail: ubs@ubstandard.com

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-356

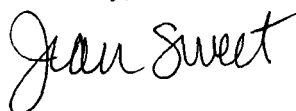
To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,



Jean Sweet
Executive Secretary

Enclosure

October 15, 2009

VIA E-MAIL naclegal@mediaoneutah.com

Salt Lake Tribune
P. O. Box 45838
Salt Lake City, UT 84145

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-356

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing for **account #9001402352** to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,



Jean Sweet
Executive Secretary

Enclosure

Jean Sweet - RE: Notice of Agency Action - Newfield Production Company Cause No. UIC-356

From: "NAC Legal" <naclegal@mediaoneutah.com>
To: "Jean Sweet" <jsweet@utah.gov>
Date: 10/16/2009 8:23 AM
Subject: RE: Notice of Agency Action - Newfield Production Company Cause No. UIC-356

Ad #508998 is scheduled to run October 20.
Total charge is \$162.50. Please check the ad in the paper.

Thank you,

Lynn Valdez
MediaOne of Utah,
a Newspaper Agency Company
4770 South 5600 West
West Valley City, Utah 84118
Ph.: 801-237-2720
Email: naclegal@mediaoneutah.com

From: Jean Sweet [mailto:jsweet@utah.gov]
Sent: Thursday, October 15, 2009 11:26 AM
To: naclegal@mediaoneutah.com
Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-356

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing for **account #9001402352** to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet, Executive Secretary
Utah Div. of Oil, Gas & Mining
1594 West Temple, Suite 1210
Salt Lake City, UT
801-538-5329
jsweet@utah.gov

From: Bonnie <bonnie@ubstandard.com>
To: <jsweet@utah.gov>
Date: 10/19/2009 8:19 AM
Subject: Legal Notices

Jean,
UIC-356 and UIC 213 will publish on October 20, 2009.
Thank you,

--

Bonnie Parrish
Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066
(435) 722-5131
(435) 722-4140 Fax
bonnie@ubstandard.com



September 22, 2009

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
Post Office Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Monument Butte Federal 4A-35R-8-16
Monument Butte Field, Lease #UTU-16535
Section 35-Township 8S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Monument Butte Federal 4A-35R-8-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

A handwritten signature in black ink, appearing to read "Eric Sundberg".

Eric Sundberg
Regulatory Analyst

RECEIVED
OCT 12 2009
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
MONUMENT BUTTE FEDERAL 4A-35R-8-16
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
MONUMENT BUTTE UNIT
LEASE #UTU-16535
SEPTEMBER 22, 2009

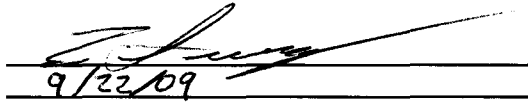
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ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR Newfield Production Company
ADDRESS 1001 17th Street, Suite 2000
Denver, Colorado 80202

Well Name and number: <u>Monment Butte Federal 4A-35R-8-16</u>	
Field or Unit name: <u>Monument Butte (Green River), Monument Butte Unit</u>	Lease No. <u>UTU-16535</u>
Well Location: QQ <u>NW/NW</u> section <u>35</u> township <u>8S</u> range <u>16E</u> county <u>Duchesne</u>	
Is this application for expansion of an existing project? Yes [X] No []	
Will the proposed well be used for:	Enhanced Recovery? Yes [X] No []
	Disposal? Yes [] No [X]
	Storage? Yes [] No [X]
Is this application for a new well to be drilled? Yes [] No [X]	
If this application is for an existing well, has a casing test been performed on the well? Yes [] No [X]	
Date of test: _____	
API number: <u>43-013-31585</u>	
Proposed injection interval: from <u>4340</u> to <u>5893</u>	
Proposed maximum injection: rate <u>500 bpd</u> pressure <u>2350</u> psig	
Proposed injection zone contains [x] oil, [] gas, and/or [] fresh water within 1/2 mile of the well.	
<div style="border: 1px solid black; padding: 5px; display: inline-block;">IMPORTANT: Additional information as required by R615-5-2 should accompany this form.</div>	
List of Attachments: <u>Attachments "A" through "H-1"</u>	
I certify that this report is true and complete to the best of my knowledge.	
Name: <u>Eric Sundberg</u>	Signature <u></u>
Title: <u>Regulatory Analyst</u>	Date: <u>9/22/09</u>
Phone No. <u>(303) 893-0102</u>	
(State use only)	
Application approved by _____	Title _____
Approval Date _____	
Comments:	

Monument Butte Federal 4A-35R-8-16

Spud Date: 3/4/96
Put on Production: 4/11/96
GL: 5564' KB: 5577'

Initial Production: 106 BOPD,
96 MCFGPD, 8 BWPD

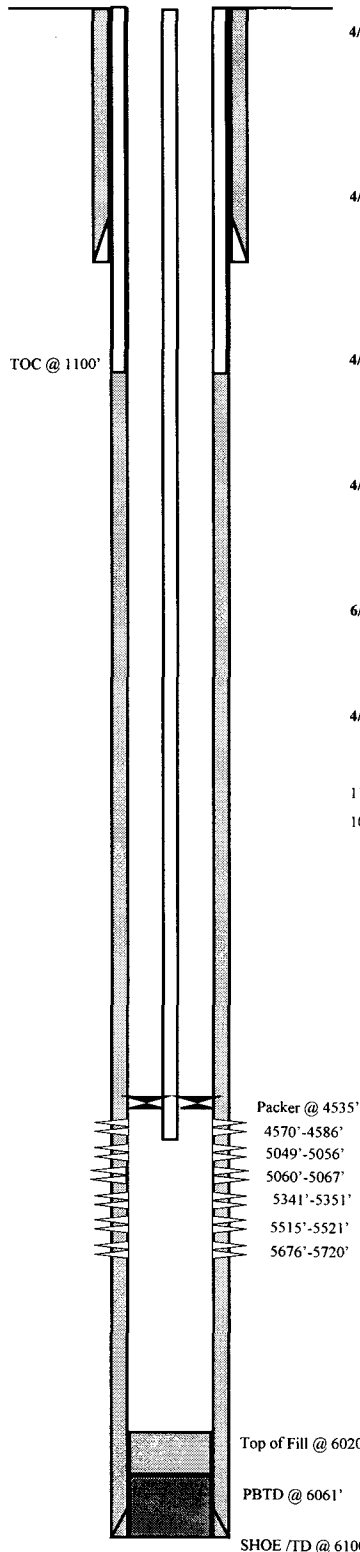
SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 303.93'
DEPTH LANDED: 302.73'(GL)
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 4 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 143 jts. (6100.56')
DEPTH LANDED: 6099.94'
HOLE SIZE: 7-7/8"
CEMENT DATA: 330 sk Hyfill mixed & 355 sxs thixotropic
CEMENT TOP AT: 1100' per CBL

Proposed Injection Wellbore Diagram



FRAC JOB

4/1/96	5676'-5720'	Frac LDC sand as follows: 102,700# 20/40 sd in 581 bbls Boragel. Breakdown @ 2401'. Treated as Follows: avg rate 34 bpm, avg press 3700 psi. Had to keep reducing flush to stay below 4000# max press. ISIP-3882 psi, 5-min 3350 psi. Flowback after 5 min on 16/64" ck @ 2 bpm.
4/3/96	5515'-5521'	Frac A-1 sand as follows: 44,000# 20/40 (screen out w/2699 gal into flush 7# sd off frmtn - 26,800# in frmtn) used in 264 bbls fluid. Breakdown @ 2620 psi treated as follows: avg rate 15.8 bpm, avg press 2300 psi. ISIP-screen out, 5-min 2897 psi. Flowback after 5 min on 16/64" ck @ 1 bpm.
4/5/96	5341'-5351'	Frac B-2 sand as follows: 40,800# 20/40 sd in 328 bbls Boragel. Breakdown @ 1650 psi treated @ avg rate 18.5 bpm, avg press 2200 psi. ISIP 2950 psi, 5-min 2537 psi. Flowback after 5 min on 16/64" ck @ 1.5 bpm.
4/8/96	5049'-5067'	Frac D-1 sand as follows: 42,700# 20/40 sd in 316 bbls Boragel. Breakdown @ 3010 psi. Treated @ avg rate 19.5 bpm, avg press 2500 psi. ISIP-2383 psi, 5-min 2328 psi. Flowback after 5 min on 16/64" ck @ 1.8 bpm.
6/7/01	4570'-4586'	Frac GB-6 sand as follows: 97,140# 20/40 sd in 614 bbls Viking I-25 fluid. Treated @ avg rate 30.5 bpm, avg press 2330 psi. ISIP-2630 psi. Flowback on 16/64" ck @ 1 bpm.
4/28/03		Tubing Leak. Update tubing and rod details.
11/4/05		Parted rods: Update rod and tubing details.
10/2/08		Tubing Leak. Updated rod & tubing details.

PERFORATION RECORD

3/30/96	5676'-5720'	2 JSPF	80 holes
4/2/96	5515'-5521'	4 JSPF	24 holes
4/4/96	5341'-5351'	4 JSPF	40 holes
4/6/96	5049'-5056'	4 JSPF	28 holes
4/6/96	5060'-5067'	4 JSPF	28 holes
7/22/01	4570'-4586'	4 JSPF	64 holes

NEWFIELD

Monument Federal 4A-35R-8-16
859 FNL & 660 FWL
NW/NW Section 35-T8S-R16E
Duchesne Co, Utah
API #43-013-31585; Lease #UTU-16535

WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
3. Test casing and packer.
4. Rig down and move out.

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**
 - 2.1 The name and address of the operator of the project.**

Newfield Production Company
1001 17th Street, Suite 2000
Denver, Colorado 80202
 - 2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.**

See Attachment A.
 - 2.3 A full description of the particular operation for approval is requested.**

Approval is requested to convert the Monument Butte Federal 4A-35R-8-16 from a producing oil well to a water injection well in Monument Butte (Green River) Field.
 - 2.4 A description of the pools from which the identified wells are producing or have produced.**

The proposed injection well will inject into the Green River Formation.
 - 2.5 The names, description and depth of the pool or pools to be affected.**

The injection zone is in the Green River Formation. For the Monument Butte Federal 4A-35R-8-16 well, the proposed injection zone is from Garden Gulch to Castle Peak (4340' - 5893'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 4010' and the TD is at 6100'.
 - 2.6 A copy of a log of a representative well completed in the pool.**

The referenced log for the Monument Butte Federal 4A-35R-8-16 is on file with the Utah Division of Oil, Gas and Mining.

- 2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a Federal lease (Lease #UTU-16535) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.
 - 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.
 - 2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24# surface casing run to 303' KB, and 5-1/2", 15.5# casing run from surface to 6070' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.
 - 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.
 - 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 2350 psig.

- 2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.**

The minimum fracture gradient for the Monument Butte Federal 4A-35R-8-16, for existing perforations (4570' - 5720') calculates at 0.90 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 2350 psig. We may add additional perforations between 4010' and 6100'. See Attachments G and G-1.

- 2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.**

In the Monument Butte Federal 4A-35R-8-16, the proposed injection zone (4340' - 5893') is in the Garden Gulch to Castle Peak of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

- 2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.**

See Attachments E through E-11.

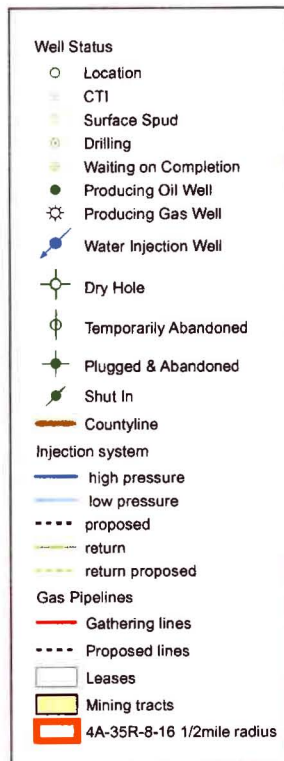
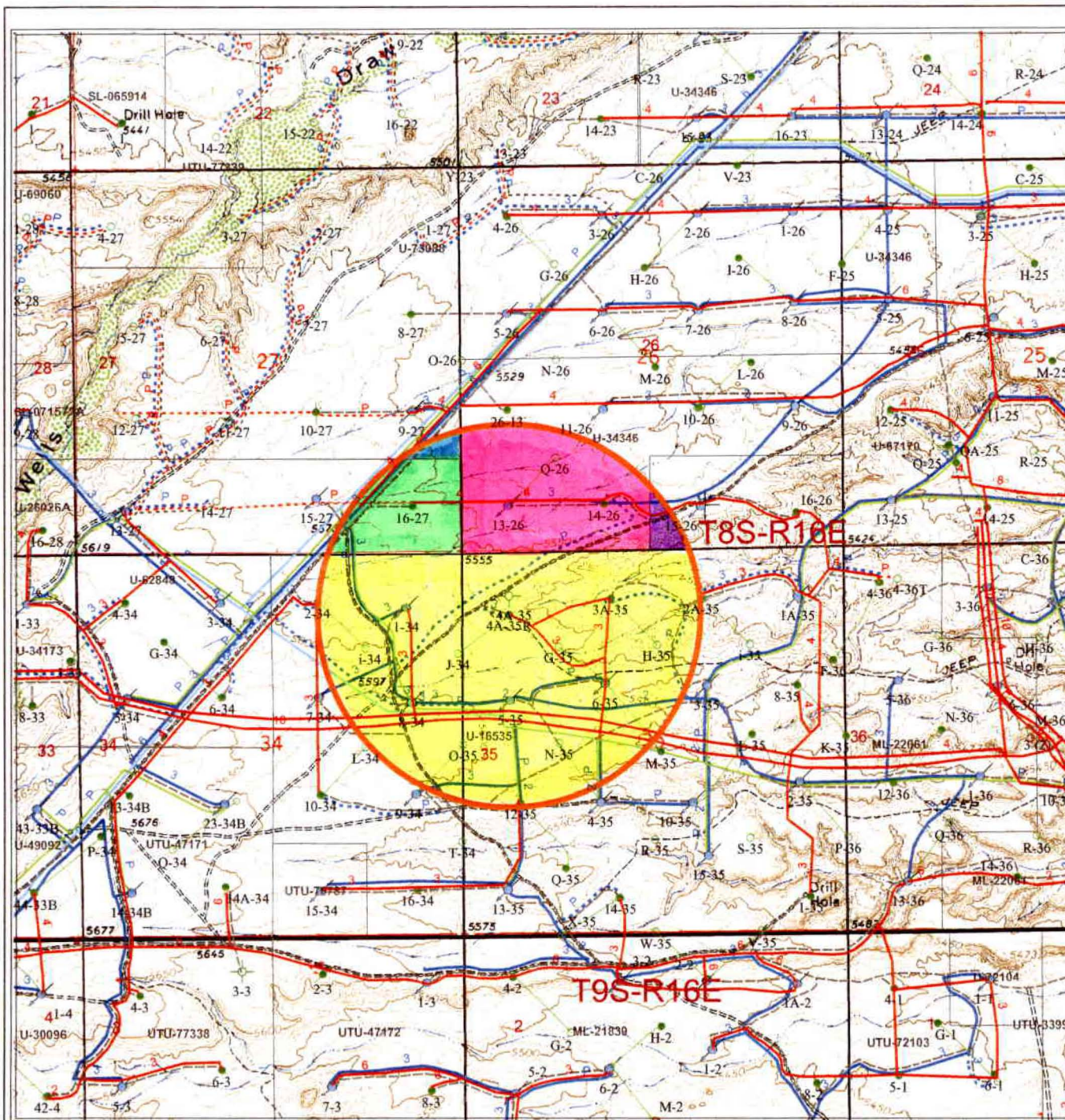
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

- 2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.**

See Attachment C.

- 2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.**

Newfield Production Company will supply any requested information to the Board or Division.



U-10535
U-07170
U-34340
U-73088
U-02848

Attachment A
Federal 4A-35R-8-16
Section 35, T8S-R16E

NEWFIELD
ROCKY MOUNTAINS

1" = 2000'

1/2 Mile Radius Map
Duchesne & Uintah Counties

1001 17th Street Suite 2000
Denver, Colorado 80202
Phone: (303) 893-0102

August 25, 2009

INLAND PRODUCTION CO.

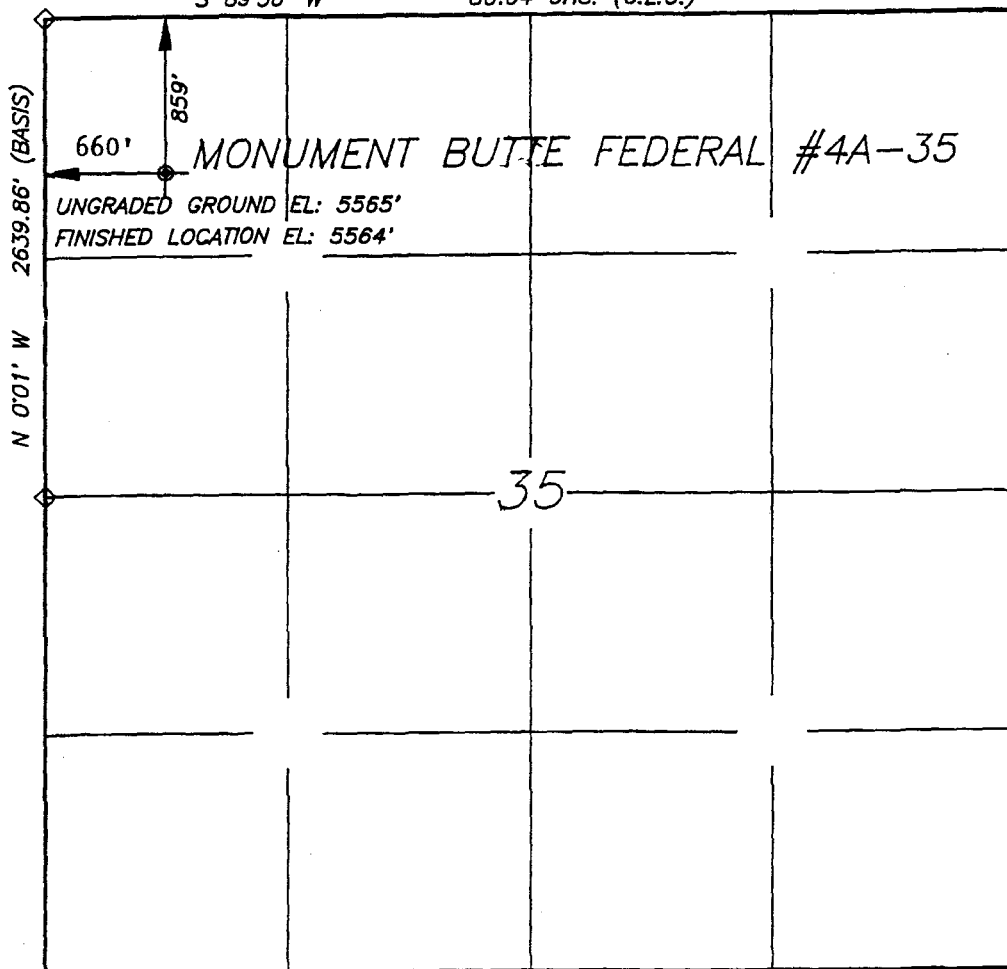
WELL LOCATION PLAT

MONUMENT BUTTE FEDERAL #4A-35

LOCATED IN THE NW1/4 OF THE NW1/4
SECTION 35, T8S, R16E, S.L.B.&M.

S 89°56' W

80.04 CHS. (G.L.O.)



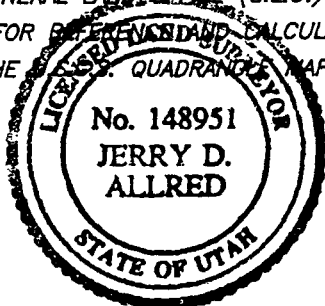
SCALE: 1" = 1000'

Attachment A-1

LEGEND AND NOTES

- ◇ ORIGINAL CORNER MONUMENTS FOUND AND USED BY THIS SURVEY.

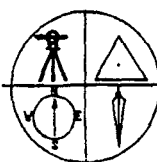
THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS
USED FOR REFERENCE IN CALCULATIONS, AS
WAS THE G.L.O. QUADRANGLE MAP.



SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED
FROM FIELD NOTES OF AN ACTUAL SURVEY
PERFORMED BY ME, DURING WHICH THE SHOWN
MONUMENTS WERE FOUND OR ESTABLISHED.

Jerry D. Allred
JERRY D. ALLRED, REGISTERED LAND SURVEYOR,
CERTIFICATE NO. 148951 (UTAH)



JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS

121 NORTH CENTER STREET
P.O. BOX 975
DUCHESTER, UTAH 84021
(801)-738-5352

22 NOV 1995

84-121-040

EXHIBIT B

Page 1

1 of 4

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1.	<u>Township 8 South, Range 16 East</u> Section 34: NE, N2SE, SESE Section 35: ALL	U-16535 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202 AGK Energy LLC 38 Nonohe Pl Paia, HI 96779 Marian Brennan 104 Lee Ln Bellville, TX 77418 Raymond H Brennan 104 Lee Ln Bellville, TX 77024 Davis Bros LLC Davis Resources 110 W 7 th St. Suite 1000 Tulsa, OK 74119 Deer Valley LTD 800 Bering Drive Suite 305 Houston, TX 77057	(Surface Rights) USA

EXHIBIT B

Page 2

2 of 4

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
			International Drilling Services 7710 – T Cherry Park PMB 503 Houston, TX 77095 Thomas I Jackson 7710 – T Cherry Park PMB 503 Houston, TX 77095 Beverly Sommer 1025 North Crescent Drive Beverly Hills, CA 90210 Texas General Offshore, Inc 7710 – T Cherry Park PMB 503 Houston, TX 77095 Jasper N Warren 17350 State Highway 249 Suite 140 Houston TX 77064-1140 Whitehall Energy Corp 104 Lee Lane Bellville, TX 77418	

EXHIBIT B

Page 3

3 of 4

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
2.	<u>Township 8 South, Range 16 East</u> Section 24: S2 Section 25: NE, E2NW, S2 Section 26: S2SE	U-67170 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202	(Surface Rights) USA
3.	<u>Township 8 South, Range 16 East</u> Section 23: SE Section 25: W2NW Section 26: SW, N2SE	U-34346 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202 Citation 2002 Investment LP 8223 Willow Place #250 Houston, TX 77070	(Surface Rights) USA
4.	<u>Township 8 South, Range 16 East</u> Section 22: SE Section 23: SW Section 26: N2 Section 27: NE, S2NW, N2S2	U-73088 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202	(Surface Rights) USA

EXHIBIT B

Page 4

4 of 4


#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
5.	<u>Township 8 South, Range 16 East</u> Section 27: S2S2 Section 34: NW	U-62848 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202 Raymond H. Brennan 104 Lee Lane Bellville, TX 77418 Thomas I Jackson 7710-T Cherry Park PMB 503 Houston, TX 77095 King Oil and Gas of Texas C/O Allan C King 800 Bering Dr. Houston, TX 77057 Beverly Sommer 1025 N Crescent Dr. Beverly Hills, CA 90210	(Surface Rights) USA

ATTACHMENT C


CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Monument Butte Federal 4A-35R-8-16

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: 
Newfield Production Company
Eric Sundberg
Regulatory Analyst

Sworn to and subscribed before me this 22nd day of September, 2009.

Notary Public in and for the State of Colorado: 
My Commission Expires 02/10/2013
My Commission Expires: _____



Monument Butte Federal 4A-35R-8-16

Attachment E

Spud Date: 3/4/96
Put on Production: 4/11/96
GL: 5564' KB: 5577'

Initial Production: 106 BOPD,
96 MCFGPD, 8 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 303.93'
DEPTH LANDED: 302.73'(GL)
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 4 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 143 jts. (6100.56')
DEPTH LANDED: 6099.94'
HOLE SIZE: 7-7/8"
CEMENT DATA: 330 sk Hyfill mixed & 355 sxs thixotropic
CEMENT TOP AT: 1100' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50
NO. OF JOINTS: 103 jts (3154.89') 10 jts j-55 (317.43') 53 jts M-50 (1623.39') 19 jts j-55 (603.85')
TUBING ANCHOR: 5723.08'
NO. OF JOINTS: 1 jt. (31.00')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5757.18'
NO. OF JOINTS: 2 jts. (62.72')
TOTAL STRING LENGTH: EOT @ 5821.45'

SUCKER RODS

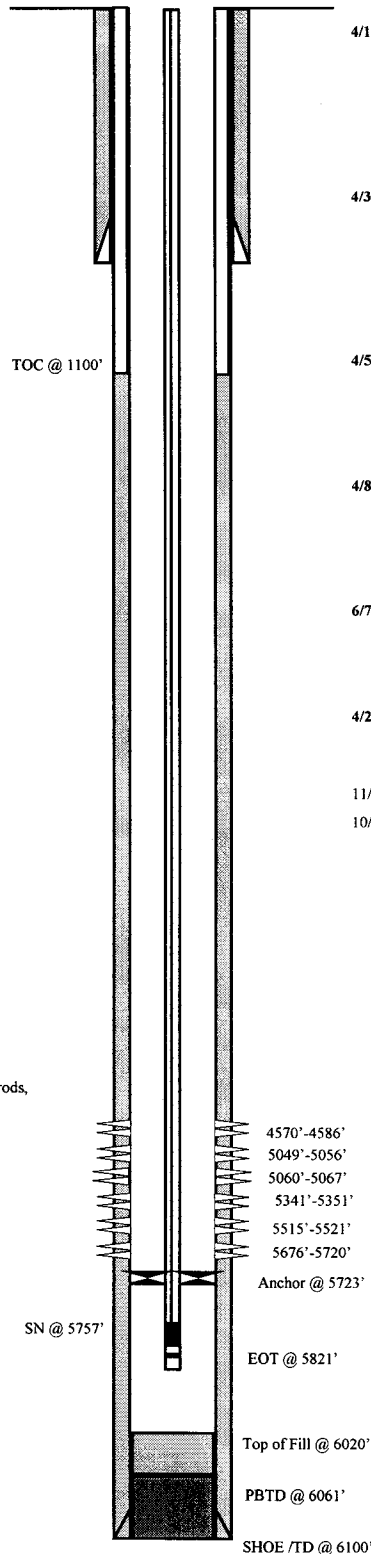
POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 4-1 1/2" weight bars, 2- 5/8" weight bars, 33-3/4" guided rods, 86-3/4" plain rods, 103-3/4" guided rods, 4', 6', 8', x 3/4" pony rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 14.5' RHAC
STROKE LENGTH: 76"
PUMP SPEED, SPM: 5 SPM

FRAC JOB

4/1/96	5676'-5720'	Frac LDC sand as follows: 102,700# 20/40 sd in 581 bbls Boragel. Breakdown @ 2401'. Treated as Follows: avg rate 34 bpm, avg press 3700 psi. Had to keep reducing flush to stay below 4000# max press. ISIP-3882 psi, 5-min 3350 psi. Flowback after 5 min on 16/64" ck @ 2 bpm.
4/3/96	5515'-5521'	Frac A-1 sand as follows: 44,000# 20/40 (screen out w/2699 gal into flush 7# sd off frmtn - 26,800# in frmtn) used in 264 bbls fluid. Breakdown @ 2620 psi treated as follows: avg rate 15.8 bpm, avg press 2300 psi. ISIP-screen out, 5-min 2897 psi. Flowback after 5 min on 16/64" ck @ 1 bpm.
4/5/96	5341'-5351'	Frac B-2 sand as follows: 40,800# 20/40 sd in 328 bbls Boragel. Breakdown @ 1650 psi treated @ avg rate 18.5 bpm, avg press 2200 psi. ISIP 2950 psi, 5-min 2537 psi. Flowback after 5 min on 16/64" ck @ 1.5 bpm.
4/8/96	5049'-5067'	Frac D-1 sand as follows: 42,700# 20/40 sd in 316 bbls Boragel. Breakdown @ 3010 psi. Treated @ avg rate 19.5 bpm, avg press 2500 psi. ISIP-2383 psi, 5-min 2328 psi. Flowback after 5 min on 16/64" ck @ 1.8 bpm.
6/7/01	4570'-4586'	Frac GB-6 sand as follows: 97,140# 20/40 sd in 614 bbls Viking I-25 fluid. Treated @ avg rate 30.5 bpm, avg press 2330 psi. ISIP-2630 psi. Flowback on 16/64" ck @ 1 bpm.
4/28/03		Tubing Leak. Update tubing and rod details.
11/4/05		Parted rods: Update rod and tubing details.
10/2/08		Tubing Leak. Updated rod & tubing details.

PERFORATION RECORD

3/30/96	5676'-5720'	2 JSPF	80 holes
4/2/96	5515'-5521'	4 JSPF	24 holes
4/4/96	5341'-5351'	4 JSPF	40 holes
4/6/96	5049'-5056'	4 JSPF	28 holes
4/6/96	5060'-5067'	4 JSPF	28 holes
7/22/01	4570'-4586'	4 JSPF	64 holes



Monument Federal 4A-35R-8-16
859 FNL & 660 FWL
NW/NW Section 35-T8S-R16E
Duchesne Co, Utah
API #43-013-31585; Lease #UTU-16535

Spud Date: 9/28/97
Put on Production: 11/1/97
GL: 5556' KB: 5569'

Monument Butte Federal 16-27-8-16

Initial Production: 74 BOPD,
120 MCFPD, 23 BWPD

SURFACE CASING

CSO SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 301' (7 jts.)
DEPTH LANDED: 299'
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sks Premium cmt, est 8 bbls to surf.

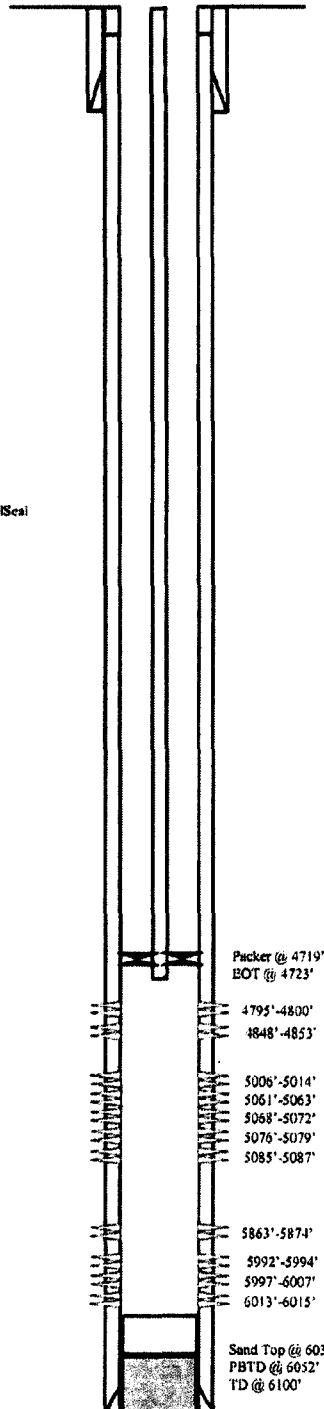
PRODUCTION CASING

CSO SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 6098' (144 jts.)
DEPTH LANDED: 6096'
HOLE SIZE: 7-7/8"
CEMENT DATA: 400 sks Hibond mixed & 375 sks Thixo w/ 10% CalSeal
CEMENT TOP AT: 174'

TUBING

SIZE/GRADE/WT: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 151 jts (4702.5')
SEATING NIPPLE: 2-7/8" (1 10')
SN LANDED AT: 4714.5' KB
CE @ 4718.93'
TOTAL STRING LENGTH: EOT @ 4723' KB

Injection Wellbore Diagram



FRAC JOB

10/20/97 5992'-6015' Frac CP sand as follows:
72,300# 20/40 sd in 438 bbls Boragel
Treated @ ave press of 1700 psi w/ave
rate of 22.2 bpm ISIP: 2086 psi

10/23/97 5863'-5874' Frac LDC sand as follows:
98,400# 20/40 sd in 520 bbls Boragel
Treated @ ave press of 2470 psi w/ave
rate of 26.2 BPM ISIP: 3116 psi

10/25/97 5006'-5087' Frac D/YDC sand as follows:
113,300# 20/40 sd in 571 bbls Boragel
Treated @ ave press of 2050 psi w/ave rate of
28.1 BPM ISIP: 2650 psi

10/28/97 4795'-4853' Frac PB sand as follows:
95,300# 20/40 sd in 487 bbls Boragel
Treated @ ave press of 2500 psi w/ave
rate of 26 BPM ISIP: 2832 psi

2/08/02 Tubing leak. Update rod and tubing
details.

8/20/02 Tubing leak. Update rod and tubing
details.

04/29/05 Stuck Pump.

08/26/05 Pump Change. Update rod and tubing
detail

2/24/09 Tubing Leak. Updated r & t details

05/19/10 Parted Rods. Updated rod & tubing detail

08/17/11 Convert to Injection well

08/23/2011 Conversion MIT Finalized - update tbg
detail

PERFORATION RECORD

Date	Depth Range	Tool	Holes
10/20/97	6013'-6015'	4 JSPP	8 holes
10/20/97	5997'-6007'	4 JSPP	40 holes
10/20/97	5992'-5994'	4 JSPP	8 holes
10/23/97	5863'-5874'	4 JSPP	44 holes
10/25/97	5085'-5087'	4 JSPP	8 holes
10/25/97	5076'-5079'	4 JSPP	12 holes
10/25/97	5068'-5072'	4 JSPP	16 holes
10/25/97	5061'-5063'	4 JSPP	8 holes
10/25/97	5006'-5014'	4 JSPP	32 holes
10/28/97	4848'-4853'	4 JSPP	20 holes
10/28/97	4795'-4800'	4 JSPP	20 holes

NEWFIELD

Monument Butte Federal 16-27-8-16
660' FSL & 660' FEL
SE/SE Section 27-T8S-R16E
Duchesne Co, Utah
API #43-013-31899; Lease #U-62848

Spud Date: 4/12/97
Put on Production: 5/16/97
Put on Injection: 3/20/98

GL: 5552' KB: 5565'

Monument Butte Federal #13-26-8-16

Attachment E-2

Initial Production: 60 BOPD,
112 MCFPD, 8 BWPD

Injection Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 287.25' (7 jts.)
DEPTH LANDED: 285.65' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, w/8 bbls cmt to surface.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 147 jts. (6154.47')
DEPTH LANDED: 6196'
HOLE SIZE: 7-7/8"
CEMENT DATA: 370 sk Hibond mixed & 340 sxs thixotropic
CEMENT TOP AT: 980' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 159 jts
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4927' KB
PACKER AT: 4933' KB
TOTAL STRING LENGTH: EOT @ 4933' KB

FRAC JOB

5/5/97	5684'-5720'	Frac LODC sand as follows: 92,400# of 20/40 sd in 483 bbls Boragel. Treated @ ave rate of 28 bpm w/ave press of 2400 psi. ISIP: 3024 psi. Calc. Flush: 5684 gal. Actual flush: 5617 gal.
5/7/97	5229'-5237'	Frac C sand as follows: Load hole w/3000 gal of pad, 1000 gal w/1-6 ppg of 20/40 sd, 482 gal w/6-8 ppg of 20/40 sd stage. Perfs won't break. Max press of 4500 psi. Total fluid pumped - 107 bbls w/6500# sd in csg.
5/8/97	5229'-5237'	Perfs broke @ 3856 psi. Pump 6 bbls acid into perfs @ 4.0 bpm w/2077 psi. SD 5 min. Pump remainder of acid plus 5 bbls wtr into perfs @ 4.1 bpm w/2100 psi. ISIP: 1744 psi, 5 min: 1505 psi.
5/10/97	5229'-5237'	Frac C sand as follows: 86,000# of 20/40 sd in 460 bbls Boragel. Treated @ ave rate of 25 bpm w/ave press of 2350 psi. ISIP: 2467 psi. Calc. Flush: 5229 gal. Actual flush: 5146 gal.
5/12/97	5058'-5080'	Frac D-I sand as follows: 92,000# of 20/40 sd in 450 bbls Boragel. Perfs broke @ 3065 psi. Treated @ ave rate of 25.8 bpm w/ave press of 1800 psi. ISIP: 2193 psi. Calc. flush: 5058 gal. Actual flush: 4363 gal.
3/17/98		Convert to injector.
2/14/08		5 Year MIT completed and submitted.

Cement Top@ 980'

Packer @ 4933'

5058'-5062' D1 sds

5068'-5080' D1 sds

5229'-5237' C sds

5684'-5696' LODC sds

5699'-5708' LODC sds

5710'-5712' LODC sds

5716'-5720' LODC sds

PERFORATION RECORD

5/2/97	5684'-5696'	4 JSPF	48 holes
5/2/97	5699'-5708'	4 JSPF	36 holes
5/2/97	5710'-5712'	4 JSPF	8 holes
5/2/97	5716'-5720'	4 JSPF	16 holes
5/6/97	5229'-5237'	4 JSPF	32 holes
5/10/97	5058'-5062'	4 JSPF	16 holes
5/10/97	5068'-5080'	4 JSPF	48 holes

NEWFIELD

Monument Butte Federal #13-26-8-16
660 FSL & 660 FWL
SWSW Section 26-T8S-R16E
Duchesne Co, Utah
API #43-013-31512; Lease #U-73088

SN @ 4927'
EOT @ 4933'
PBD @ 6151'
TD @ 6200'

Spud Date: 11/13/96
Put on Production: 1/10/97
GL: 5531' KB: 5544'

Monument Butte Federal NE 14-26-8-16

Initial Production: 75 BOPD,
121 MCFPD, 8 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 297.90' (7 jts.)
DEPTH LANDED: 291.30' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 5 bbls to surf.

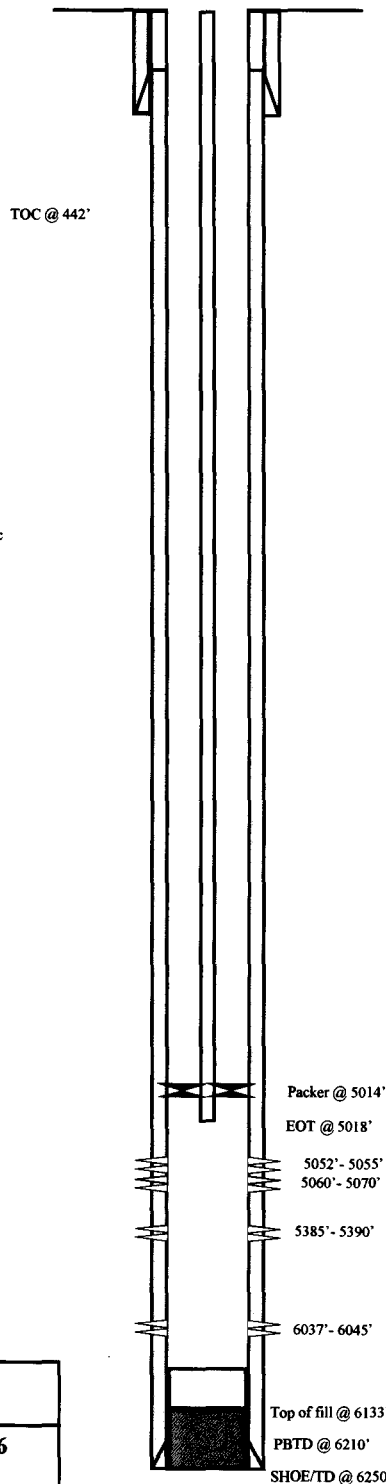
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 150 jts. (6257')
DEPTH LANDED: 6252'
HOLE SIZE: 7-7/8"
CEMENT DATA: 380 sk Hibond mixed & 390 sxs thixotropic
CEMENT TOP AT: 442'

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 162 jts (4999.6')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5009.6' KB
CE @ 5014.03'
TOTAL STRING LENGTH: EOT @ 5018'

Injection Wellbore Diagram



FRAC JOB

1/2/97	6037'-6045'	Frac CP-2 sand as follows: 86,000# of 20/40 sand in 505 bbls of Boragel. Treated @ avg rate of 25.2 bpm w/avg press of 2300 psi. ISIP-3078 psi.
1/4/97	5385'-5390'	Frac B-2 sand as follows: 98,700# of 20/40 sand in 573 bbls of Boragel. Treated @ avg rate of 25.2 bpm w/avg press of 1980 psi. ISIP-2041 psi.
1/7/97	5052'-5070'	Frac D-1 sand as follows: 107,600# of 20/40 sand in 546 bbls of Boragel. Treated @ avg rate of 22.5 bpm w/avg press of 2350 psi. ISIP-2902 psi.
3/21/02		Tubing leak. Update rod and tubing details.
8/27/02		Tubing leak. Update rod and tubing details.
4/3/03		Tubing leak. Update rod and tubing details.
1/20/06		Tubing leak. Update rod and tubing details.
1/14/09		Tubing Leak. Updated rod & tubing details.
8/24/09		Parted rods. Updated rod & tubing details
04/15/10		Convert to Injection well
04/16/10		MIT Completed - thg detail updated

PERFORATION RECORD

12/30/96	6037'-6045'	4 JSPF	32 holes
1/03/97	5385'-5390'	4 JSPF	20 holes
1/06/97	5052'-5055'	4 JSPF	12 holes
1/06/97	5060'-5070'	4 JSPF	40 holes

NEWFIELD

Monument Butte Federal NE #14-26-8-16

660' FSL & 1980' FWL
SE/SW Section 26-T8S-R16E
Duchesne Co, Utah
API #43-013-31703; Lease #U-34346

Monument Butte 2-34-8-16

Spud Date: 3/19/97
Put on Production: 6/10/97
GL: 5591' KB: 5603'

Initial Production: 45 BOPD,
64 MCFPD, 8 BWPD

SURFACE CASING

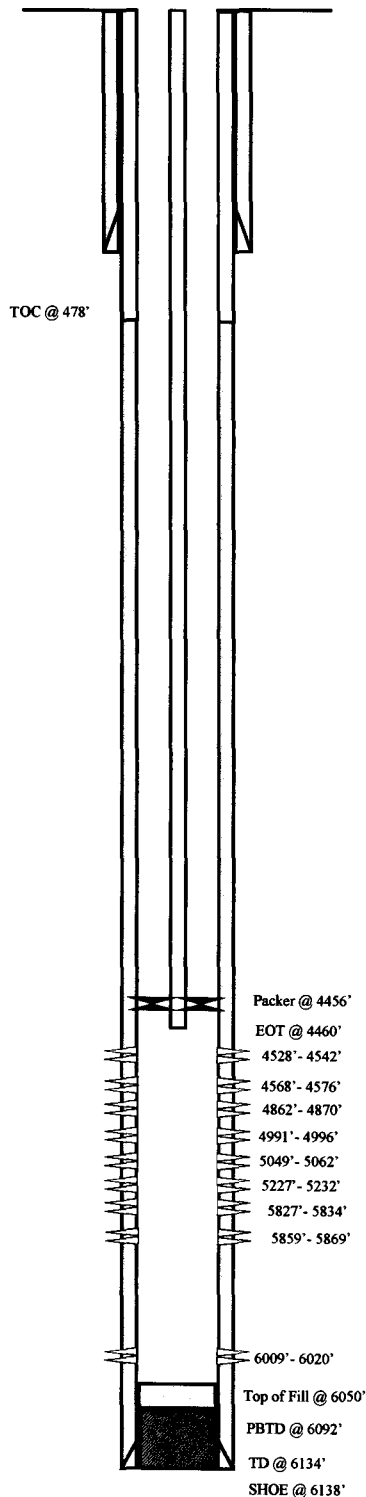
CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 287.30' (7 jts.)
DEPTH LANDED: 287.30' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, w/8 bbls cmt to surface.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 146 jts.
DEPTH LANDED: 6138'
HOLE SIZE: 7-7/8"
CEMENT DATA: 420 sk Hibond mixed & 370 sxs thixotropic
CEMENT TOP AT: 478' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 143 jts (4439.9')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4451.9'
CE @ 4456.33'
TOTAL STRING LENGTH: EOT @ 4460' W/12' KB

Injection Wellbore
DiagramFRAC JOB

5/28/97 6009'-6020' **Frac CP-2 sand as follows:**
103,400# of 20/40 sans in 526 bbls of Boragel. Perfs broke @ 2159 psi. Treated @ avg rate of 26 bpm w/avg press of 1900 psi. ISIP-2295, 5-min 2084 psi. Flowback on 12/64" ck for 3-1/2 hours and died.

5/29/97 5827'-5869' **Frac LODC sand as follows:**
113,100# of 20/40 sand in 541 bbls of Boragel. Perfs broke @ 3212 psi. Treated @ avg rate of 28 bpm w/avg press of 2980 psi. Screened out w/8.9# sand on perfs w/1166 gal left to flush. Had 101,800# sand in perfs and 11,300# sand left in csg. ISIP-3836 psi, 5-min 2601 psi. Flowback on 12/64" ck for 4 hours and died.

6/2/97 5227'-5232' **Frac C sand as follows:**
102,000# of 20/40 sand in 477 bbls Boragel. Perfs broke @ 2680 psi. Treated @ avg rate of 25 bpm w/avg press of 2680 psi. Screened out w/820 gal of flush left to pump, reduced rate and flushed remainder of flush. ISIP-3438 psi, 5-min 2311 psi. Flowback on 12/64" ck for 2-1/2 hours and died.

6/4/97 4991'-5062' **Frac D-1 & D-S3 sand as follows:**
101,300# of 20/40 sand in 490 bbls of Boragel. Perfs broke @ 3180 psi. Treated @ avg rate of 26.5 bpm w/avg press of 2400 psi. ISIP-2900 psi, 5-min 2853 psi. Flowback on 12/64" ck for 2-1/2 hours and died.

6/11/01 4862'-4870' **Frac X-Stray sand as follows:**
19,674# of 20/40 sand in 216 bbls of Viking 1-25. Treated w/avg press of 3480 psi. @ 28 BPM. Screened out.

6/13/01 4528'-4576' **Frac GB-4 sand as follows:**
124,397# of 20/40 sand in 771 bbls of Viking 1-25. Treated w/avg press of 2340 psi. @ 31.5 BPM. ISIP - 2415 psi. Flow back 6 hours then died.

5/15/03 **Stuck pump.** Update tubing and rod detail.

6/28/03 **Parted Rods.** Update rod detail.

05/29/08 **Major workover.** Updated rod and tubing

5/15/09 **Parted rods.** Updated r & t details.

04/13/10 **Convert to Injection well**

04/14/10 **MIT Completed - thg detail updated**

PERFORATION RECORD

5/27/97	6009'-6020'	4 JSPF	44 holes
5/29/97	5827'-5834'	4 JSPF	28 holes
5/29/97	5859'-5869'	4 JSPF	40 holes
5/31/97	5227'-5232'	4 JSPF	20 holes
6/3/97	4991'-4996'	4 JSPF	20 holes
6/3/97	5049'-5062'	4 JSPF	52 holes
6/11/01	4862'-4870'	4 JSPF	56 holes
6/13/01	4568'-4576'	4 JSPF	32 holes
6/13/01	4528'-4542'	4 JSPF	32 holes

NEWFIELD

Monument Butte 2-34-8-16
660 FNL & 1982 FEL
NW/NE Section 34-T8S-R16E
Duchesne Co, Utah
API #43-013-31745; Lease #UTU-16535

Monument Butte #1-34-8-16

Attachment E-5

Spud Date: 9/14/1983
Put on Production: 11/2/1983
Put on Injection: 4/10/97

GL: 5585' KB: 5595'

Initial Production: 58 BOPD, NM MCFD,
0 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 6 jts.
DEPTH LANDED: 240' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 1210 sxs Class "G" cmt.

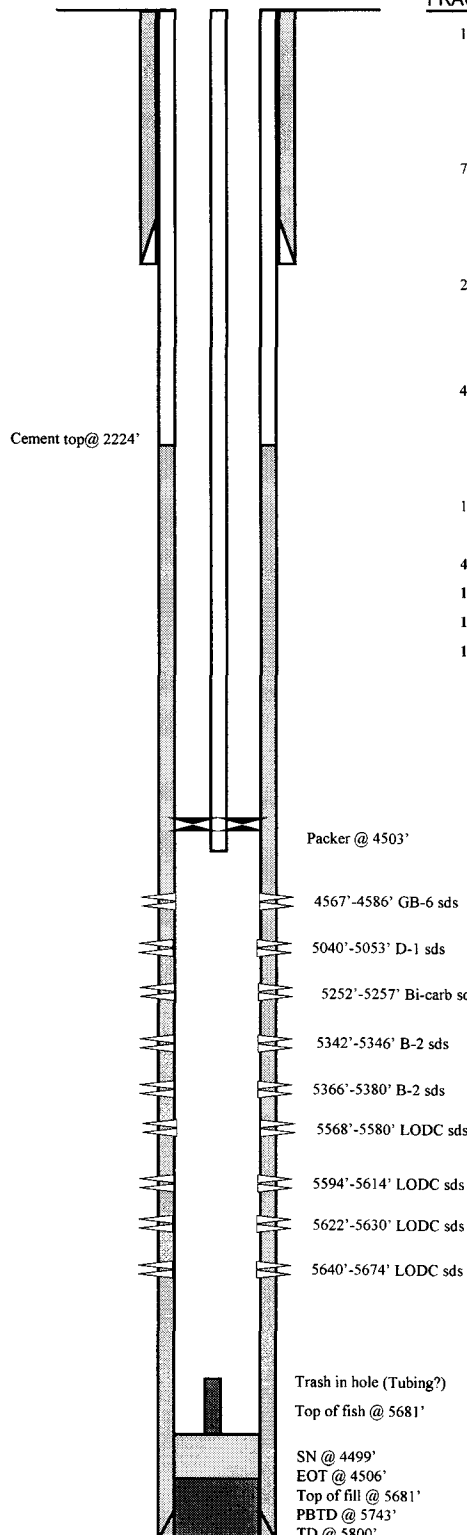
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 144 jts.
DEPTH LANDED: 5788'
HOLE SIZE: 7-7/8"
CEMENT DATA: 175 sxs Lodense & 375 sxs Thixotropic.
CEMENT TOP AT: 2224' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 140 jts (4498.79')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4499.89' KB
TUBING PACKER: 4503.14'
TOTAL STRING LENGTH: EOT @ 4506.09'

Wellbore Diagram



FRAC JOB

10/18/83	5041'-5053'	Frac D-1 sand as follows: 82,000# 20/40 sand in 607 bbls gelled KCl fluid. Treated @ avg press of 2400 psi w/avg rate of 26 BPM. ISIP 3330 psi. Screened out w/ 49,800# sand in formation.
7/31/84	5366'-5380'	Frac B-2 sand as follows: 31,500# 20/40 sand in 369 bbls gelled KCl fluid. Treated @ avg press of 4820 psi w/avg rate of 20.8 BPM. ISIP 2130 psi.
2/2/85	5574'-5613'	Frac LODC sand as follows: 89,480# 20/40 sand in 686 bbls gelled KCl fluid. Treated @ avg press of 4350 psi w/avg rate of 20 BPM. ISIP 2170 psi.
4/20/95	4568'-4586'	Frac GB-6 sand as follows: 60,100# 20/40 sand in 384 bbls gelled KCl fluid. Treated @ avg press of 2700 psi w/avg rate of 35 BPM. ISIP 2400 psi.
12/5/96	5252'-5257'	Acidize Bi-Carb as follows: 1000 gal 14% HCl.
4/10/97		Convert to injector.
1/7/02	4567'-5674'	Break each zone w/ 15% HCl.
1/11/02		Put back on injection
12/22/06		5 Year MIT completed and submitted.

PERFORATION RECORD

10/15/83	5041'-5053'	1 SPF	12 holes
07/28/84	5366'-5380'	1 SPF	14 holes
01/30/85	5574'-5596'	1 SPF	05 holes
01/30/85	5600'-5613'	1 SPF	05 holes
04/20/95	4568'-4686'	4 SPF	72 holes
12/05/95	5252'-5257'	4 SPF	20 holes
01/07/02	5640'-5674'	4 SPF	136 holes
01/07/02	5622'-5630'	4 SPF	42 holes
01/07/02	5594'-5614'	4 SPF	80 holes
01/07/02	5568'-5580'	4 SPF	48 holes
01/07/02	5342'-5346'	4 SPF	16 holes
01/07/02	5040'-5053'	4 SPF	52 holes
01/07/02	4567'-4586'	4 SPF	76 holes

NEWFIELD

Monument Butte # 1-34-8-16
739' FNL & 758' FEL
NENE Section 34-T8S-R16E
Duchesne Co, Utah
API #43-013-30808; Lease #U-16535

Monument Butte Federal 3A-35-8-16

Spud Date: 10/29/96
Put on Production: 12/7/96
GL: 5515' KB: 5528'

Initial Production: 155 BOPD,
75 MCFPD, 6 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 286.56' (7 jts.)
DEPTH LANDED: 284.06' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium Plus cmt

PRODUCTION CASING

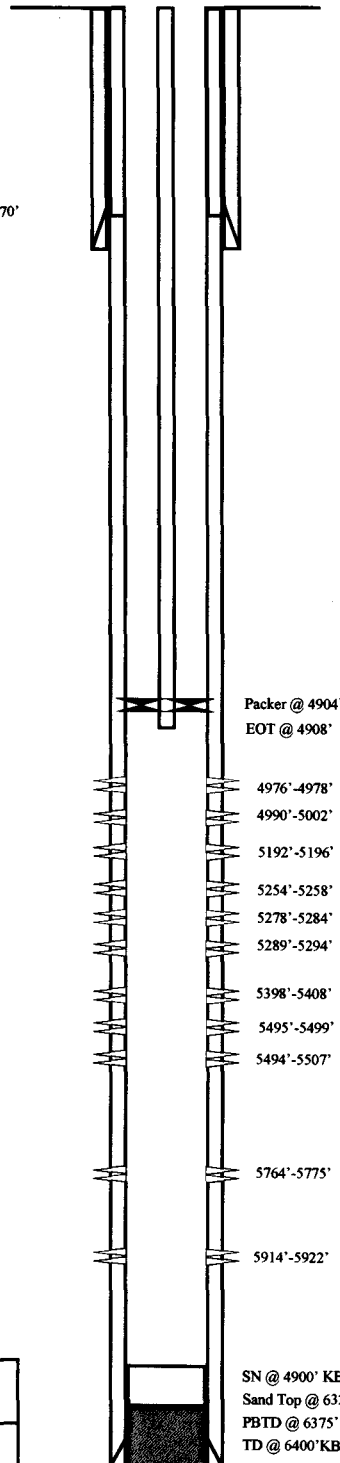
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 152 jts. (6404.49')
DEPTH LANDED: 6396'
HOLE SIZE: 7-7/8"
CEMENT DATA: 360 sk Hibond mixed & 380 sxs thixotropic
CEMENT TOP AT: 270' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 158 jts. (4886.7')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4899.7
CE @ 4904.07'
TOTAL STRING LENGTH: EOT @ 4908'

Injection Wellbore
Diagram

TOC @ 270'

FRAC JOB

11/20/96 5914'-5922' **Frac CP-1 sand as follows:**
79,900# of 20/40 sand in 504 bbls of Boragel.
Treated @ avg rate of 20 bpm w/avg press of 2000psi. ISIP: 2450.

11/22/96 5764'-5775' **Frac LODC sand as follows:**
96,800# of 20/40 sand in 549 bbls of Boragel.
Treated @ avg rate of 23.5 bpm w/avg press of 2300 psi. ISIP-2665 psi.

11/25/96 5398'-5507' **Frac A-1 & A-3 sands as follows:**
70,800# of 20/40 sand in 385 bbls of Boragel.
Treated w/avg rate of 25 bpm w/avg press of 2700 psi. ISIP-3893 psi.

11/27/96 5192'-5294' **Frac B-1, B-2 & Bi-Carb sands as follows:**
103,700# of 20/40 sand in 567 bbls of Boragel. Treated @ avg rate of 24.5 bpm w/avg press of 2300 psi. ISIP-3029 psi.

11/30/96 4976'-5002' **Frac D-1 sand as follows:**
66,000# of 20/40 sand in 413 bbls of Boragel.
Treated @ avg rate of 20 bpm w/avg press of 2750 psi. ISIP 2798 psi.

11/29/00 **Pump change.** Update rod & tubing details.
4/16/04 **Pump change.** Update rod details.
11/16/05 **Parted rods.** Update rod and tubing details.
02-06-06 **Parted rods.** Update rod and tubing details.
05/11/06 **Parted rods.** Update rod and tubing details.
8/9/07 **Parted Rods.** Updated rod & tubing detail
4/28/10 **Re-Frac A3 sands:** 19817# of 20/40 sand in 119 bbls of lightning 17 fluid.
5/1/10 **Convert to Injection well**
5/5/10 **MITT completé - tbg updated**

PERFORATION RECORD

Date	Depth Range	Tool	Holes
11/19/96	5914'-5922'	4 JSPF	32 holes
11/21/96	5764'-5775'	4 JSPF	44 holes
11/23/96	5398'-5408'	4 JSPF	40 holes
11/23/96	5494'-5507'	4 JSPF	52 holes
11/26/96	5192'-5196'	4 JSPF	16 holes
11/26/96	5254'-5258'	4 JSPF	16 holes
11/26/96	5278'-5284'	4 JSPF	24 holes
11/26/96	5289'-5294'	4 JSPF	20 holes
11/29/96	4976'-4978'	4 JSPF	8 holes
11/29/96	4990'-5002'	4 JSPF	48 holes
4/28/10	5495'-5499'	3 JSPF	12 holes

NEWFIELD**Monument Butte Federal 3A-35-8-16**

654' FNL & 2061' FWL
NE/NW Section 35-T8S-R16E
Duchesne Co, Utah
API #43-013-31738; Lease #UTU-16535

SN @ 4900' KB
Sand Top @ 6320' KB
PBTD @ 6375' KB
TD @ 6400' KB

Monument Federal 2A-35-8-16

Spud Date: 3/15/1995
Put on Production: 4/18/1995
GL: 5503' KB: 5517'

SURFACE CASING

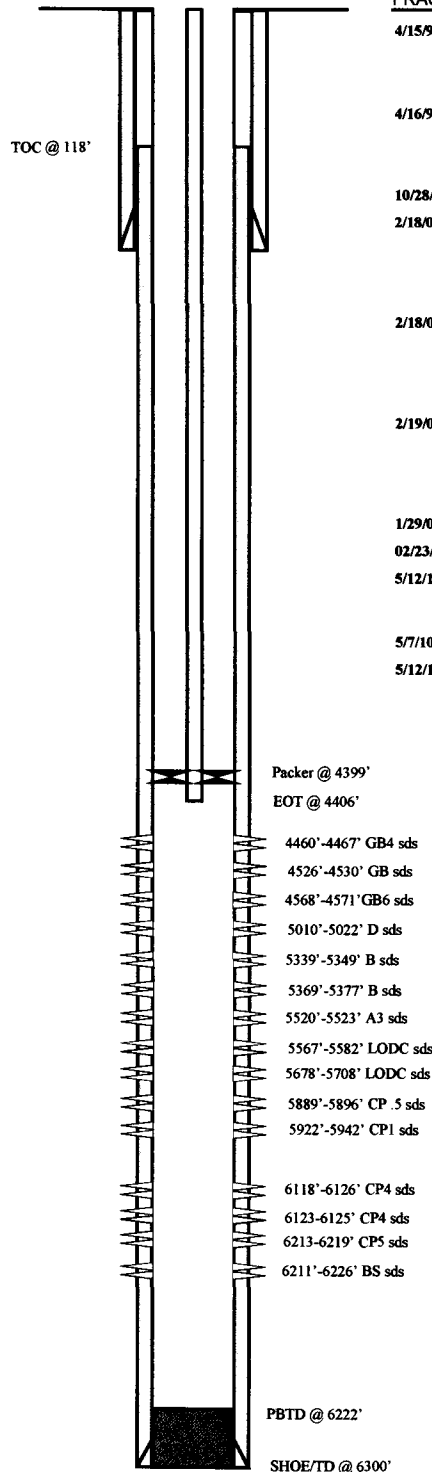
CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
DEPTH LANDED: 300'
HOLE SIZE: 12-1/4"
CEMENT DATA: 165 sxs Class "G" cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
DEPTH LANDED: 6300'
HOLE SIZE: 7-7/8"
CEMENT DATA: 378 sxs Hilift + 407 sxs 10-0 RFC.
CEMENT TOP AT: 118' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 137 jts (4383.7')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4397.7' KB
CE @ 4398.8'
TOTAL STRING LENGTH: EOT @ 4406' w/ 14'KB

Injection Wellbore
Diagram

Initial Production: 71 BOPD,
55 MCFD, 1 BWPD

FRAC JOB

4/15/95 5339'-5377' **Frac B-2 sand as follows:**
90,720# 16/30 sand in 340 bbls YF 130 fluid. Treated @ avg press of 2500 psi w/avg rate of 31 BPM. ISIP 5063 psi.

4/16/95 5010'-5022' **Frac D-1 sand as follows:**
86,672# 16/30 sand in 257 bbls YF 130 fluid. Treated @ avg press of 2500 psi w/avg rate of 31 BPM. ISIP 2815 psi.

10/28/99 **Tubing leak.** Update rod and tubing details.

2/18/02 5889'-6226' **Frac CP & BS sands as follows:**
114,500# 20/40 sand in 977 bbls YF 125 fluid. Treated @ avg press of 4262 psi w/avg rate of 19.8 BPM. ISIP 2000 psi. Calc. flush: 1512 gal, Actual flush: 1281 gal.

2/18/02 5520'-5708' **Frac A3 & LODC sands as follows:**
130,200# 20/40 sand in 1098 bbls YF 125 fluid. Treated @ avg press of 4465 psi w/avg rate of 20.1 BPM. ISIP 2280 psi. Calc. flush: 1412 gal, Actual flush: 1260 gal.

2/19/02 4460'-4571' **Frac GB4 & GB6 sands as follows:**
46,920# 20/40 sand in 437 bbls YF 125 fluid. Treated @ avg press of 2144 psi w/avg rate of 21 BPM. ISIP 2325 psi. Calc. flush: 4460 gal, Actual flush: 4365 gal.

1/29/04 **Parted Rods.** Update rod and tubing details.

02/23/10 **Run Gyro.** Rod & Tubing updated.

5/12/10 6123'-6219' **Frac CP4 & CP5 sands as follows:**
28577# 20/40 sand in 236 bbls Lightning 17 fluid.

5/7/10 **Convert to Injection well**

5/12/10 **MIT Completed - tbg detail updated**

PERFORATION RECORD

4/12/95	5369'-5377'	4 JSPF	32 holes
4/12/95	5339'-5349'	4 JSPF	40 holes
4/16/95	5010'-5022'	4 JSPF	48 holes
2/15/02	6211'-6226'	4 JSPF	60 holes
2/15/02	6118'-6126'	4 JSPF	32 holes
2/15/02	5922'-5942'	2 JSPF	40 holes
2/15/02	5889'-5896'	4 JSPF	28 holes
2/15/02	5678'-5708'	2 JSPF	60 holes
2/15/02	5567'-5582'	2 JSPF	30 holes
2/15/02	5520'-5523'	4 JSPF	12 holes
2/15/02	4568'-4571'	4 JSPF	12 holes
2/15/02	4526'-4530'	4 JSPF	16 holes
2/15/02	4460'-4467'	4 JSPF	28 holes
5/5/10	6213'-6219'	3 JSPF	18 holes
5/5/10	6123'-6125'	3 JSPF	6 holes

NEWFIELD

Monument Federal 2A-35-8-16
661' FNL & 1985' FEL
NW/NE Section 35-T8S-R16E
Duchesne Co, Utah
API #43-013-31437; Lease #UTU-16535

Spud Date: 2/28/1984
Put on Production: 3/1/1984
Put on Injection: 3/25/1994
Convert to Producer: 4/18/01
GL: 5617' KB: 5627'

Monument Butte Fed. 8-34-8-16

Initial Production: 35 BOPD,
139 MCFD, 0 BWPD

Injection Wellbore
DiagramSURFACE CASING

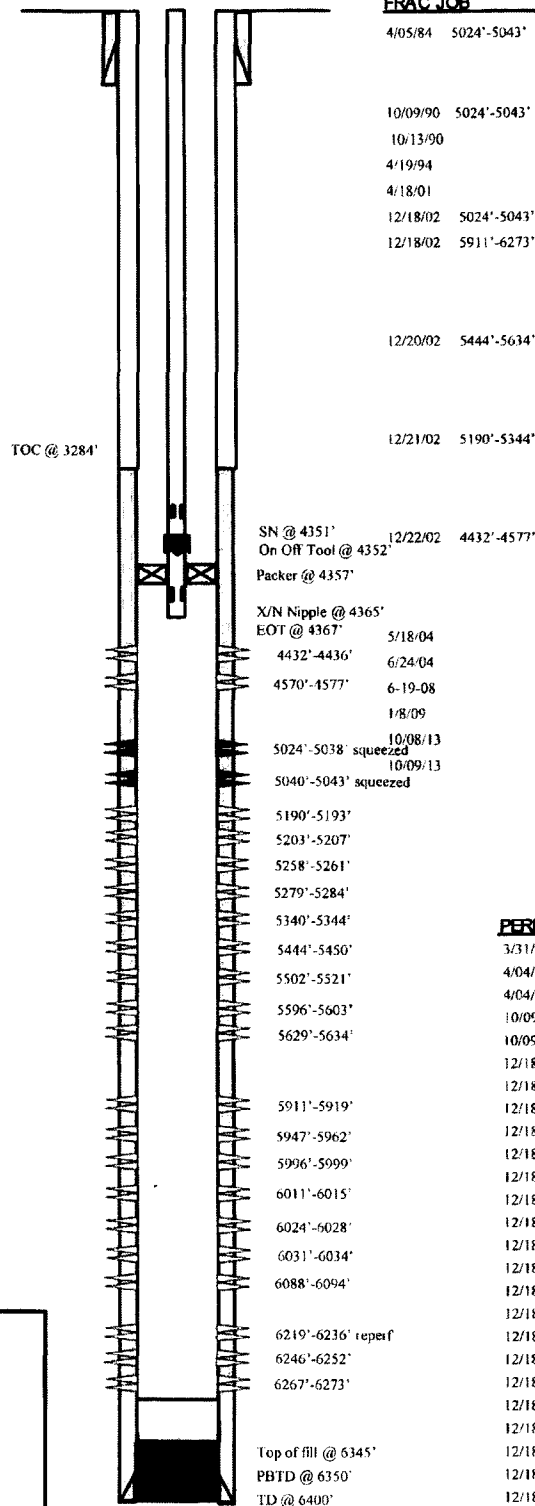
CSG SIZE: 8-5/8" / J-55 / 24#
LENGTH: 6 jts (279')
DEPTH LANDED: 302'
HOLE SIZE 12-1/4"
CEMENT DATA 210 sxs Class "G" cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2" / J-55 / 17#
LENGTH 161 jts (6388')
DEPTH LANDED: 6369'
HOLE SIZE: 7-7/8"
CEMENT DATA: 150 sxs HiFill & 3.25 sxs Gypseal
CEMENT TOP AT: 3284' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO OF JOINTS: 134 jts (4337')
SEATING NIPPLE: 2-7/8" (1 10')
SN LANDED AT: 4351' KB
ON/OFF TOOL AT: 4352 1'
ARROW #1 PACKER CE AT: 4357 3'
SWEDGE AT: 4360 9'
TBG PUP 2-3/8 J-55 AT: 4361 4'
X/N NIPPLE AT: 4365 5'
TOTAL STRING LENGTH: EOT @ 4367 3'

FRAC JOB

4/05/84 5024'-5043' **Frac D1 sand as follows:** 89,500# 20/40 sand in 655 bbls frac fluid. Treated @ avg press of 2100 psi w/avg rate of 3.1 BPM ISIP 2160 psi. Flushed to perfs

10/09/90 5024'-5043' **Reperfr D1 zone.**

10/13/90 **Acidize D1 w/ 100 gal 15% HCl + 60% N2**

4/19/94 **Put on Injection.**

4/18/01 **Convert to producer.**

12/18/02 5024'-5043' **Squeezed perfs**

12/18/02 5911'-6273' **Frac BS and CP sands as follows:** 197,938# 20/40 sand in 1005 bbls Viking I-25 fluid. Treated @ avg. pressure of 3330 psi w/avg rate of 15.2 BPM ISIP - 2200 psi. Calc. flush: 1562 gals. Actual flush: 1437 gals.

12/20/02 5444'-5634' **Frac A and LODC sands as follows:** 93,076# 20/40 sand in 512 bbls Viking I-25 fluid. Treated @ avg. pressure of 3950 psi w/avg rate of 15.0 ISIP - 3700 psi. Calc. flush: 1451 gals. Actual flush: 42 gals

12/21/02 5190'-5344' **Frac B and C sands as follows:** 60,044# 20/40 sand in 305 bbls Viking I-25 fluid. Treated @ avg. pressure of 3830 psi w/ avg. rate of 15.0 BPM ISIP - 2750 psi. Calc. flush: 1365 gals. Actual flush: 1283 gals

12/22/02 4432'-4577' **Frac GB sands as follows:** 26,820# 20/40 sand in 121 bbls Viking I-25 fluid. Treated @ avg. pressure of 2550 psi w/avg. rate of 24.5 BPM ISIP - 3300 psi. Calc. flush: 4432 gals. Actual flush: 3570 gals.

Stuck Pump. Update rod detail

Stuck Pump. Update rod detail

Parted rods. Updated rod & tubing details.

Parted rods. Updated rod & tubing details.

Convert to Injection Well

Conversion MIT Finalized - update tbg detail

PERFORATION RECORD

Date	Depth Range	Tool	Holes	Notes
3/31/84	6219'-6236'	1 JSPF	17 holes	
4/04/84	5040'-5043'	1 JSPF	04 holes	Squeeze 12/02
4/04/84	5024'-5038'	1 JSPF	14 holes	Squeeze 12/02
10/09/90	5040'-5043'	3 JSPF	12 holes	
10/09/90	5024'-5038'	3 JSPF	42 holes	
12/18/02	6267'-6273'	4 JSPF	24 holes	
12/18/02	6246'-6252'	4 JSPF	24 holes	
12/18/02	6219'-6236'	5 JSPF	85 holes	reperfr
12/18/02	6088'-6094'	4 JSPF	24 holes	
12/18/02	6031'-6034'	4 JSPF	28 holes	
12/18/02	6024'-6028'	4 JSPF	28 holes	
12/18/02	6011'-6015'	4 JSPF	16 holes	
12/18/02	5996'-5999'	4 JSPF	12 holes	
12/18/02	5947'-5962'	4 JSPF	92 holes	
12/18/02	5911'-5919'	4 JSPF	92 holes	
12/18/02	5629'-5634'	4 JSPF	20 holes	
12/18/02	5596'-5603'	4 JSPF	28 holes	
12/18/02	5502'-5521'	4 JSPF	76 holes	
12/18/02	5444'-5450'	4 JSPF	24 holes	
12/18/02	5340'-5344'	4 JSPF	16 holes	
12/18/02	5279'-5284'	4 JSPF	32 holes	
12/18/02	5258'-5261'	4 JSPF	32 holes	
12/18/02	5203'-5207'	4 JSPF	16 holes	
12/18/02	5190'-5193'	4 JSPF	12 holes	
12/18/02	4570'-4577'	4 JSPF	28 holes	
12/18/02	4432'-4436'	4 JSPF	16 holes	

NEWFIELD

Monument Butte Fed. 8-34-8-16
2059' FNL & 701' FEL
SENE Section 34-T8S-R16E
Duchesne Co, Utah
API #43-013-30843; Lease #U-16535

Spud Date: 10/3/82
 Put on Production: 11/5/82
 Put on Injection: 2/01/88
 GL: 5584' KB: 5594'

Monument Butte Fed. #5-35

Attachment E-9

Initial Production: 176 BOPD,
 NM MCFD, 16 BWPD

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 DEPTH LANDED: 284'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 210 sxs Class "G" cmt.

PRODUCTION CASING

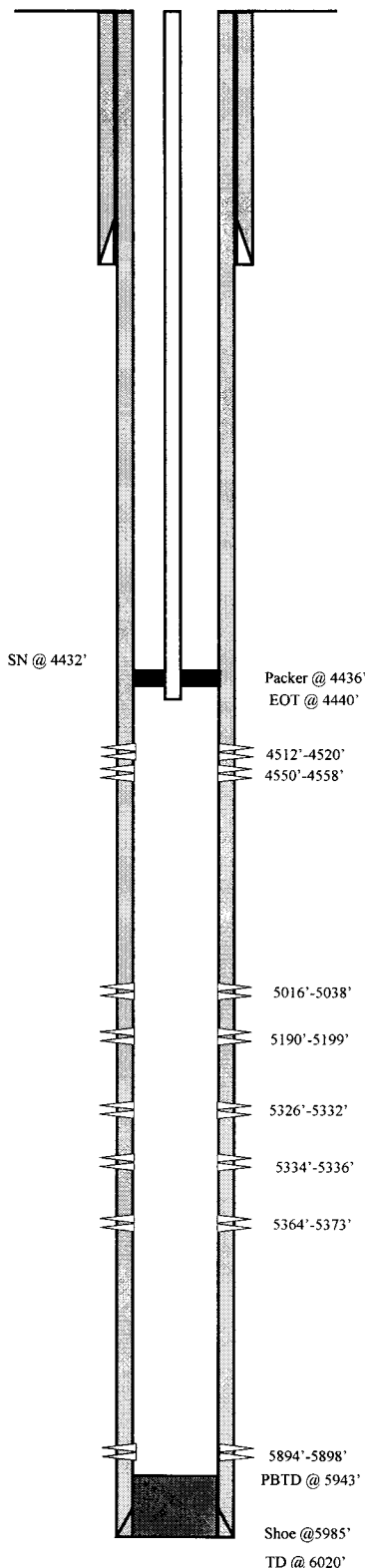
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 17#
 LENGTH: 143 jts.
 DEPTH LANDED: 5985'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 375 sxs Hilift & 250 sxs RFC.
 CEMENT TOP AT: 1080' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 143 jts. (4413.80')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4431.80' KB
 TUBING PACKER: 4436' KB
 TOTAL STRING LENGTH: EOT @ 4440.21' KB

FRAC JOB

10/22/82	5326'-5373'	Frac B2 sand as follows: 104,000# 20/40 sand in 1023 bbls frac fluid. Treated @ avg press of 2900 psi w/avg rate of 36 BPM. ISIP 2000 psi. Flushed to perfs.
10/28/82	5016'-5038'	Frac D1 sand as follows: 120,000# 20/40 sand in 1023 bbls frac fluid. Treated @ avg press of 2650 psi w/avg rate of 35 BPM. ISIP 1950 psi. Flushed to perfs.
08-29-03		Conversion to Injection Well. Update tubing detail
8/6/08		5 Year MIT completed and submitted.
7/11/08		Zone stimulation



PERFORATION RECORD

10/21/82	5326'-5332'	06 holes
10/21/82	5334'-5336'	02 holes
10/21/82	5364'-5373'	09 holes
10/27/82	5016'-5038'	23 holes
08/26/03	5894'-5898'	4 JSPF 16 holes
08/26/03	5190'-5199'	4 JSPF 36 holes
08/26/03	4550'-4558'	4 JSPF 32 holes
08/26/03	4512'-4520'	4 JSPF 32 holes



Monument Butte Fed. #5-35
 2042' FNL & 661' FWL
 SWNW Section 35-T8S-R16E
 Duchesne Co, Utah
 API #43-013-30686; Lease #U-16535

Monument Butte Fed. #6-35-8-16

Attachment E-10

Spud Date: 7/13/82
Put on Production: 8/18/83
GL: 5562'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (290')
DEPTH LANDED: 280'
HOLE SIZE: 12-1/4"
CEMENT DATA: 210 sxs Class "G" cmt. to surf

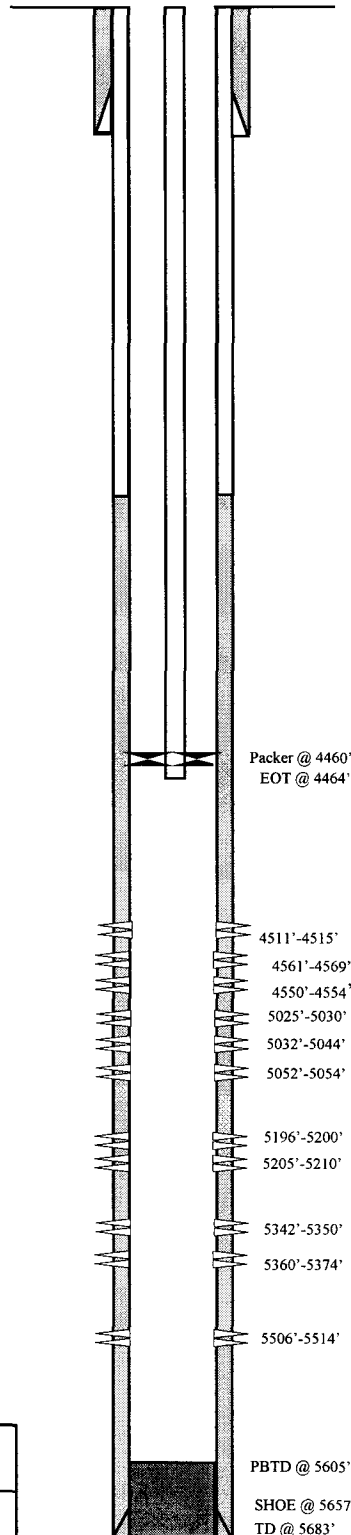
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 140 jts.
DEPTH LANDED: 5656.58'
HOLE SIZE: 7-7/8"
CEMENT DATA: 250 sx Lodense & 300 sxs Gypseal.
CEMENT TOP AT: 2464' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 137 jts. (4445 38')
TUBING ANCHOR: 4459.53'
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4455 38'
TOTAL STRING LENGTH: EOT @ 4463.85'

Injection Wellbore Diagram



FRAC JOB

8/3/83 5025'-5055' **Frac as follows:**
102,000# 20/40 sand in 672 bbls fluid.
Treated @ avg press of 2320 psi w/avg
rate of 32 BPM. ISIP 2020 psi.

1/10/91 5342'-5374' **Frac as follows:**
65,000# 20/40 sand in 1002 bbls fluid.
Treated @ avg press of 3800 psi w/avg
rate of 17 BPM. ISIP 2440 psi.

11/30/01
12/9/02 5506'-5514' **Frac A sands as follows:**
19,730# 20/40 sand in 189 bbls Viking I-25
fluid. Treated @ avg. pressure of 4595 psi
w/avg. rate of 18.2 BPM. ISIP - 7400 psi.
Calc. flush: 1442 gals. Actual flush: 1302
gals.

12/9/02 5196'-5210' **Frac C sands as follows:**
24,541# 20/40 sand in 222 bbls Viking I-25
fluid. Treated @ avg. pressure of 4090 psi
w/avg. rate of 18.2 BPM. ISIP - 2400 psi.
Calc. flush: 1442 gals. Actual flush: 1260
gals.

12/9/02 4511'-4569' **Frac GB sands as follows:**
61,347# 20/40 sand in 471 bbls Viking I-25
fluid. Treated @ avg. pressure of 2010 psi
w/avg. rate of 26.2 BPM. ISIP - 2150 psi.
Calc. flush: 4511 gals. Actual flush: 4410
gals.

03/16/04 **Parted Rods. Update rod details.**

10/15/08 **Well converted to an Injection Well.**

10/27/08 **MIT completed and submitted.**

10/23/08 **Tubing Leak. Updated tubing details.**

PERFORATION RECORD

8/3/83	5052'-5054'	1 JSPF	3 holes
8/3/83	5032'-5044'	1 JSPF	13 holes
8/3/83	5026'-5030'	1 JSPF	6 holes
1/7/91	5052'-5054'	3 JSPF	9 holes
1/7/91	5032'-5044'	3 JSPF	39 holes
1/7/91	5025'-5030'	3 JSPF	18 holes
1/7/91	5342'-5350'	4 JSPF	32 holes
1/7/91	5360'-5374'	4 JSPF	56 holes
12/6/02	5506'-5514'	4 JSPF	32 holes
12/6/02	5205'-5210'	4 JSPF	20 holes
12/6/02	5196'-5200'	4 JSPF	16 holes
12/6/02	4561'-4569'	4 JSPF	32 holes
12/6/02	4550'-4554'	4 JSPF	16 holes
12/6/02	4511'-4515'	4 JSPF	16 holes

NEWFIELD

Monument Butte Fed. #6-35-8-16

1831' FNL & 1968' FWL

SE/NW Section 35-T8S-R16E

Duchesne Co, Utah

API #43-013-30751; Lease #UTU-16535

Monument Butte Fed. #12-35

Spud Date: 6/5/1983
 Put on Production: 11/19/1988
 GL: 5586' KB: 5597'

Initial Production: 33 BOPD,
 80 MCFD, NM BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts.
 DEPTH LANDED: 304'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 210 sxs Class "G" cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 140 jts.
 DEPTH LANDED: 5677'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs LoDense & 300 sxs Gypseal
 CEMENT TOP AT: 1144' per CBL

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#
 NO. OF JOINTS: 141 jts (4456.38')
 SEATING NIPPLE: 2 7/8" (1.10')
 SN LANDED AT: 4467.38' KB
 Arrowset 1-X pkr (7.40)
 CE (3.30') @ 4471.78
 TOTAL STRING LENGTH: EOT @ 4475.88'

Injection Wellbore
Diagram

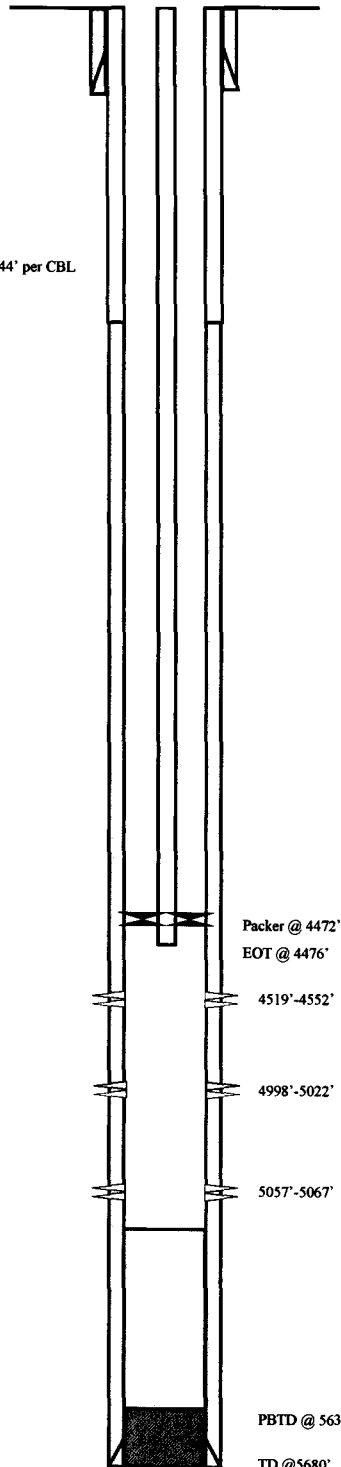
Cement Top @ 1144' per CBL

FRAC JOB

7/13/83	5000'-5022'	Frac D-1 sand as follows: 124,300# 20/40 sand in 858 bbls Viking I-25 fluid.
7/13/83	4998'-5022'	Break zones as follows:
	5057'-5067'	164 bbl. 3% KCl, max press. 2500#, ISIP 1800#.
5/18/01	4519'-4552'	Frac GB-6 sand as follows: 146,000# 20/40 sand in 910 bbls Viking I-25 fluid. Treat @ avg. pressure of 2100 psi at 29.8 BPM. ISIP 2430 psi. Calc. Flush: 4519 bbl. Act. Flush: 4326 bbl. Flow 7 hrs. then died.
12/26/01		Rod job. Update rod and tubing details.
4/18/03		Tubing leak. Update rod and tubing details.
07/15/09		Converted to Injection well
07/17/09		MIT completed update tbg detail

PERFORATION RECORD

7/12/83	4998'-5022'	4 JSPF	96 holes
11/18/88	5057'-5067'	4 JSPF	40 holes
5/17/01	4519'-4552'	4 JSPF	132 holes



Monument Butte Fed. #12-35
 779' FWL & 1839' FSL
 NWSW Section 35-T8S-R16E
 Duchesne Co, Utah
 API #43-013-30744; Lease #U-16535

Monument Butte M-35-8-16

Spud Date: 11-9-06
Put on Production: 1-5-07
GL: 5563' KB: 5575'

Initial Production: BOPD,
MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (311.67')
DEPTH LANDED: 323.52' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 1 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 149 jts (6505.29')
DEPTH LANDED: 6518.54' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 375 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
CEMENT TOP AT: 78'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 200 jts (6285.90')
TUBING ANCHOR: 6297.90' KB
NO. OF JOINTS: 1 jts (31.4')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 6332.1' KB
NO. OF JOINTS: 2 jts (63.40')
NC: @ 6398'
TOTAL STRING LENGTH: EOT @ 6398' KB

SUCKER RODS

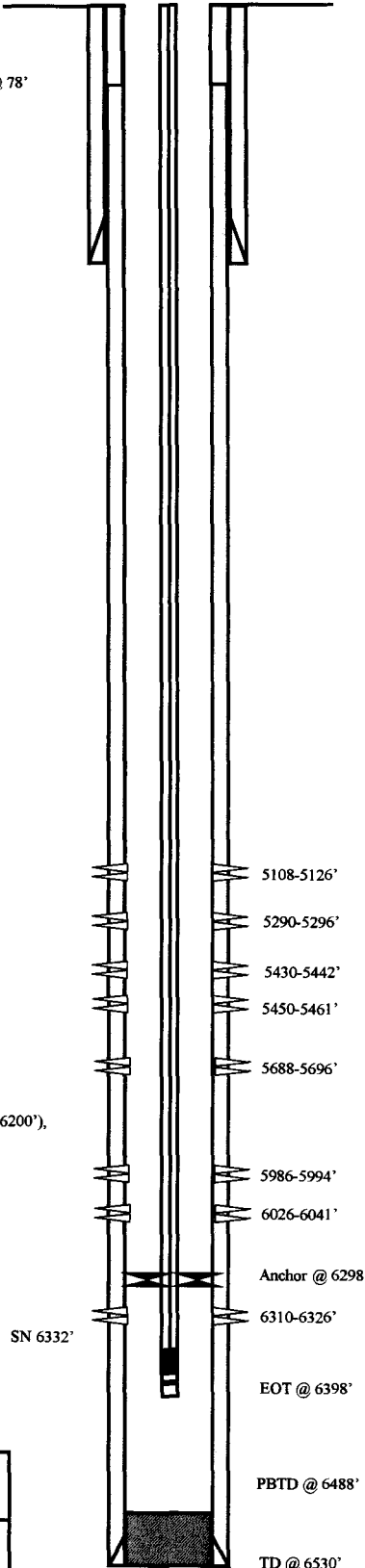
POLISHED ROD: 1-1/2" x 26' SM
SUCKER RODS: 1-6", 1-8" X 7/8" pony rods, 248- 7/8" guided rods (6200'),
4-1 1/2" weight rods (100').
PUMP SIZE: 2-1/2" x 1-3/4" x 20' x 4' RHAC w/SM plunger
STROKE LENGTH: 127"
PUMP SPEED, SPM: 5 SPM

FRAC JOB

12-21-06	6310-6326'	Frac CP5 sands as follows: 35355# 20/40 sand in 438 bbls Lightning 17 frac fluid. Treated @ avg press of 2050 psi w/avg rate of 25 BPM. ISIP 2100 psi. Calc flush: 6308 gal. Actual flush: 5796 gal.
12-21-06	5986-6041'	Frac CP.5, & CP1 sands as follows: 50814# 20/40 sand in 445 bbls Lightning 17 frac fluid. Treated @ avg press of 1622 psi w/avg rate of 25 BPM. ISIP 1880 psi. Calc flush: 5984 gal. Actual flush: 5460 gal.
12-21-06	5688-5696'	Frac LODC sands as follows: 29828# 20/40 sand in 388 bbls Lightning 17 frac fluid. Treated @ avg press of 2968 psi w/avg rate of 25 BPM. ISIP 2230 psi. Calc flush: 5686 gal. Actual flush: 5166 gal.
12-22-07	5430-5461'	Frac B2 sands as follows: 100526# 20/40 sand in 722 bbls Lightning 17 frac fluid. Treated @ avg press of 1845 w/ avg rate of 25 BPM. ISIP 2040 psi. Calc flush: 5428 gal. Actual flush: 4956 gal
12-22-07	5290-5296'	Frac C sands as follows: 19676# 20/40 sand in 299 bbls Lightning 17 frac fluid. Treated @ avg press of 2429 w/ avg rate of 25 BPM. ISIP 2380 psi. Calc flush: 5288 gal. Actual flush: 4788 gal
12-22-07	5108-5126'	Frac D1 sands as follows: 121487# 20/40 sand in 824 bbls Lightning 17 frac fluid. Treated @ avg press of 2130 w/ avg rate of 25 BPM. ISIP 2380 psi. Calc flush: 5106 gal. Actual flush: 4998 gal.
3/29/12		Pump Change: updated rod & Tubing detail

PERFORATION RECORD

12-19-06	6310-6326'	4 JSPF	64 holes
12-21-06	6026-6041'	4 JSPF	60 holes
12-21-06	5986-5994'	4 JSPF	32 holes
12-21-06	5688-5696'	4 JSPF	32 holes
12-21-06	5450-5461'	4 JSPF	44 holes
12-21-06	5430-5442'	4 JSPF	48 holes
12-22-06	5290-5296'	4 JSPF	24 holes
12-22-06	5108-5126'	4 JSPF	72 holes



NEWFIELD

Monument Butte M-35-8-16

1810' FNL & 1978' FWL

SE/NW Section 35-T8S-R16E

Duchesne Co, Utah

API # 43-013-33255; Lease # UTU-16535

Monument Butte Federal N-35-8-16

Spud Date: 10/13/09
Put on Production: 1/21/2010
GL: 5570' KB: 5582'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (309.49')
DEPTH LANDED: 321.31'
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 152 jts. (6367.76')
HOLE SIZE: 7-7/8"
DEPTH LANDED: 6423.12'
CEMENT DATA: 281 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ.
CEMENT TOP AT: 56'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 186 jts (6059.3')
TUBING ANCHOR: 6071.3'
NO. OF JOINTS: 2 jts (6074.1')
SEATING NIPPLE: 2-7/8" (1.1')
SN LANDED AT: 6139.3' KB
NO. OF JOINTS: 1 jts (32.6')
TOTAL STRING LENGTH: EOT @ 6277'

SUCKER RODS

POLISHED ROD: 1-1/2" x 30'
SUCKER RODS: 241- 7/8" guided rods (8 per), 4- 1 1/2" weight bars
PUMP SIZE: 2 1/2 x 1 3/4 x 20' x 24' RHAC
STROKE LENGTH: 142"
PUMP SPEED, SPM: 7

FRAC JOB

1/21/2010	6313-6320'	Frac CP4 sands as follows: Frac with 35509# 20/40 sand in 228 bbls Lightning 17 fluid.
1/21/2010	5976-6035'	Frac CP.5 & CP1 sands as follows: Frac with 14873# 20/40 sand in 124 bbls Lightning 17 fluid.
1/21/2010	5573-5726'	Frac A3 & LODC sands as follows: Frac with 24774# 20/40 sand in 211 bbls Lightning 17 fluid.
1/21/2010	5274-5422'	Frac C & B2 sands as follows: Frac with 35618# 20/40 sand in 234 bbls Lightning 17 fluid.
1/21/2010	5091-5165'	Frac D1 & D2 sands as follows: Frac with 90633# 20/40 sand in 383 bbls Lightning 17 fluid.
1/21/2010	4562-4620'	Frac GB4 & GB6 sands as follows: Frac with 100094# 20/40 sand in 595 bbls Lightning 17 fluid.

Cement Top @ 56'

SN @ 6139'

Anchor @ 6071'

EOT @ 6277'

6313-6320'

PBTD @ 6380'

TD @ 6435'

PERFORATION RECORD

6313-6320'	3 JSPF	21 holes
6031-6035'	3 JSPF	12 holes
5984-5986'	3 JSPF	6 holes
5976-5978'	3 JSPF	6 holes
5719-5726'	3 JSPF	21 holes
5573-5577'	3 JSPF	12 holes
5414-5422'	3 JSPF	24 holes
5274-5276'	3 JSPF	6 holes
5162-5165'	3 JSPF	9 holes
5111-5114'	3 JSPF	9 holes
5097-5102'	3 JSPF	15 holes
4614-4620'	3 JSPF	18 holes
4576-4579'	3 JSPF	9 holes
4562-4564'	3 JSPF	6 holes

NEWFIELD



Monument Butte Federal N-35-8-16
1856' FSL & 1871' FWL
NE/SW Section 35-T8S-R16E
Duchesne Co, Utah
API # 43-013-33872; Lease # UTU-16535

Monument Butte Federal O-35-8-16

Spud Date: 10-6-09
Put on Production: 12/4/09
GL: 5606' KB: 5618'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7jts. (307.75')
DEPTH LANDED: 319.60'
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 153 jts. (6405.41')
HOLE SIZE: 7-7/8"
DEPTH LANDED: 6440.81'
CEMENT DATA: 350 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
CEMENT TOP AT: Surface

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 192 jts (6030.2')
TUBING ANCHOR: 6042.2'
NO. OF JOINTS: 1 jts (30.3')
SEATING NIPPLE: 2-7/8" (1.1')
SN LANDED AT: 6075.3' KB
NO. OF JOINTS: 1 jts (30.3')
TOTAL STRING LENGTH: EOT @ 6207'

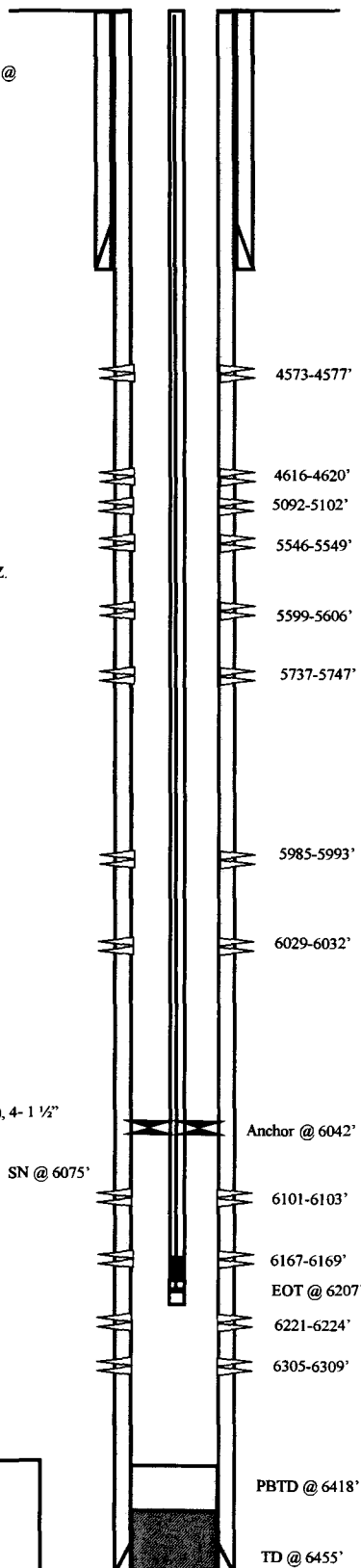
SUCKER RODS

POLISHED ROD: 1-1/2" x 30'
SUCKER RODS: 1- 4' x 7/8" pony rod, 238- 7/8" guided rods (4 per), 4- 1 1/2" weight bars
PUMP SIZE: 2 1/4 x 1 1/4 x 21' x 24' RHAC
STROKE LENGTH: 144
PUMP SPEED, SPM: 5

FRAC JOB

12/4/09	6101-6309'	Frac CP2, CP3, CP4 & CP5 sands as follows: Frac with 50,416# 20/40 sand in 338 bbls Lightning 17 fluid.
12/4/09	5985-6032'	Frac CP.5 & CP1 sands as follows: Frac 34,427# 20/40 sand in 230 bbls Lightning 17 fluid.
12/4/09	5737-5747'	Frac LODC sands as follows: Frac 80,757# 20/40 sand in 480 bbls Lightning 17 fluid.
12/4/09	5546-5606'	Frac A1 & A3 sands as follows: Frac 76,214# 20/40 sand in 465 bbls Lightning 17 fluid.
12/4/09	5092-5102'	Frac D1 sands as follows: Frac 60,348# 20/40 sand in 370 bbls Lightning 17 fluid.
12/4/09	4573-4620'	Frac GB4 & GB6 sands as follows: Frac 9943# 20/40 sand in 109 bbls Lightning 17 fluid.

Cement Top @ Surface



PERFORATION RECORD

6305-6309'	3 JSPF	12 holes
6221-6224'	3 JSPF	9 holes
6167-6169'	3 JSPF	6 holes
6101-6103'	3 JSPF	6 holes
6029-6032'	3 JSPF	9 holes
5985-5993'	3 JSPF	24 holes
5737-5747'	3 JSPF	30 holes
5599-5606'	3 JSPF	21 holes
5546-5549'	3 JSPF	9 holes
5092-5102'	3 JSPF	30 holes
4616-4620'	3 JSPF	12 holes
4573-4577'	3 JSPF	12 holes

NEWFIELD



Monument Butte Federal O-35-8-16

1900' FSL & 636' FEL

NE/SE Section 34-T8S-R16E

Duchesne Co, Utah

API # 43-013-33873; Lease # UTU-16535

43-013-50213

Well Name: Gmbu P-26-8-16

Surface Legal Location 26-8S-16E		API/UWI 43013502130000	Well RC 500272701	Lease	State/Province Utah	Field Name GMBU CTB4	County DUCHESNE
Spud Date	Rig Release Date	On Production Date 2/23/2011	Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB) Original Hole - 6,612.2	

Most Recent Job

Job Category Production / Workover	Primary Job Type Repairs	Secondary Job Type Tubing Repair	Job Start Date 5/23/2013	Job End Date 5/23/2013
---------------------------------------	-----------------------------	-------------------------------------	-----------------------------	---------------------------

TD: 6,670.0

Horizontal - Original Hole, 11/17/2014 9:30:18 AM

MD (ftKB)	TVD (ftKB)	Incl (°)	DLS	Vertical schematic (actual)	
			DLS (° ...		
-24.0	-24.0	0.0			
5.9	5.9				
7.9	7.9	0.0			
11.2	11.2				
12.1	12.1	0.0			
20.0	20.0				
27.9	27.9	0.1			
40.0	40.0				
315.9	315.9	0.9			
316.9	316.9				
327.1	327.1	1.0			
4,638.1	4,561.9				
4,640.1	4,563.9	11.1			
4,877.0	4,796.9				
4,880.9	4,800.8	9.5			
5,162.1	5,077.3				
5,165.0	5,080.2	12.0			
5,169.0	5,084.0				
5,176.8	5,091.7	12.1			
5,337.9	5,249.3				
5,342.8	5,254.1	11.4			
6,132.9	6,031.5				
6,138.1	6,036.6	10.2			
6,173.9	6,071.8				
6,179.1	6,077.0	10.2			
6,303.1	6,199.1				
6,389.8	6,284.3	10.2			
6,392.4	6,286.9				
6,402.9	6,297.2	10.2			
6,407.2	6,301.4				
6,412.1	6,306.3	10.2			
6,421.9	6,316.0				
6,423.9	6,317.9	10.2			
6,424.9	6,318.9				
6,425.9	6,319.8	10.2			
6,428.1	6,322.1				
6,431.1	6,325.0	10.2			
6,487.9	6,380.9				
6,488.5	6,381.5	10.2			
6,612.2	6,503.2				
6,613.8	6,504.8	10.2			
6,656.8	6,547.1				
6,657.8	6,548.1	10.2			
6,669.9	6,560.1				

Greater Monument Butte E-35-8-16

Spud Date: 11-2-10
Put on Production: 3-4-11
GL: 5365' KB: 5377'

Wellbore Diagram

FRAC JOB

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 8jts. (343.45')
DEPTH LANDED: 355.30'
HOLE SIZE: 12-1/4"
CEMENT DATA: 160sxs Class "G" cmt

PRODUCTION CASING

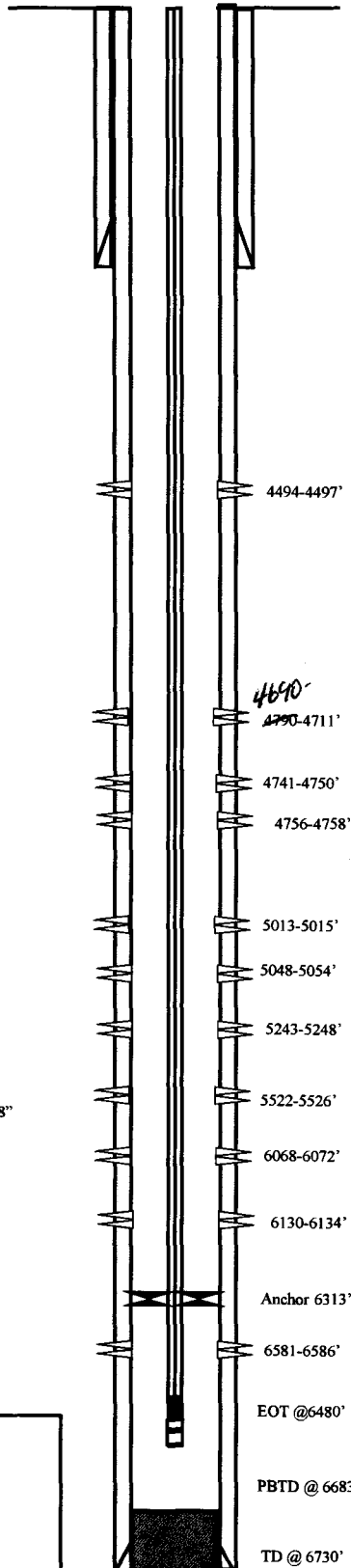
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 153jts. (6484.48')
HOLE SIZE: 7-7/8"
DEPTH LANDED: 6499.09'
CEMENT DATA: 300sxs Prem. Lite II mixed & 400sxs 50/50 POZ.
CEMENT TOP AT: 300'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 202jts (6300.0')
TUBING ANCHOR: 6313.0'
NO. OF JOINTS: 1 jts (31.4')
SEATING NIPPLE: 2-7/8" (1.1')
SN LANDED: 6347.2' KB
NO. OF JOINTS: 1jts (31.4')
GAS ANCHOR: (5.2) 6379.7
TUBING: 3jts (94.1)
TOTAL STRING LENGTH: EOT @6480'

SUCKER RODS

POLISHED ROD: 1-1/2" x 30'
SUCKER RODS: 1-2 x 7/8" pony rods, 1-4 x 7/8" pony rods, 1-6 x 7/8" pony rods, 1-8 x 7/8" pony rods, 101-x 7/8" 4 per guided rods, 145-x 1/4" 4 per guided rods, 6-1 1/2" weight bars
PUMP SIZE: 2 1/2 x 1 1/2" x 20" x 24" RHAC
STROKE LENGTH: 122
PUMP SPEED: SPM 5



12-22-10 6581-6586'	Frac Wasatch sands as follows: Frac with 20156# 20/40 sand in 317bbls Lightning 17 fluid.
12-29-10 6068-6134'	Frac CP4 & CP3 sands as follows: Frac with 20237# 20/40 sand in 167bbls Lightning 17 fluid.
12-29-10 5522-5526'	Frac A3 sands as follows: Frac with 15072# 20/40 sand in 124bbls Lightning 17 fluid.
12-29-10 5243-5248'	Frac B.5 sands as follows: Frac with 14834# 20/40 sand in 124bbls Lightning 17 fluid.
12-29-10 5013-5054'	Frac D1 & D2 sands as follows: Frac with 19912# 20/40 sand in 163bbls Lightning 17 fluid.
12-29-10 4709-4758'	Frac PB8 & PB10 sands as follows: Frac with 33168# 20/40 sand in 219bbls Lightning 17 fluid.
12-29-10 4494-4497'	Frac GB6 sands as follows: Frac with 13652# 20/40 sand in 184bbls Lightning 17 fluid.

PERFORATION RECORD

6581-6586'	3 JSPF	15holes
6130-6134'	3 JSPF	12holes
6068-6072'	3 JSPF	12holes
5522-5526'	3 JSPF	12 holes
5243-5248'	3 JSPF	15holes
5048-5054'	3 JSPF	18holes
5013-5015'	3 JSPF	6holes
4756-4758'	3 JSPF	6holes
4741-4750'	3 JSPF	27holes
4709-4711'	3 JSPF	6holes
4494-4497'	3 JSPF	9holes

NEWFIELD

Greater Monument Butte E-35-8-16

679 'FSL & 646 'FEL (SE/SE)

Section 27, T8S, R16E

Duchesne Co, Utah

API # 43-013-50214; Lease # EDA-14-20-H62-6386

NEWFIELD

Schematic

Well Name: GMBU Q-26-8-16

43-013-52686

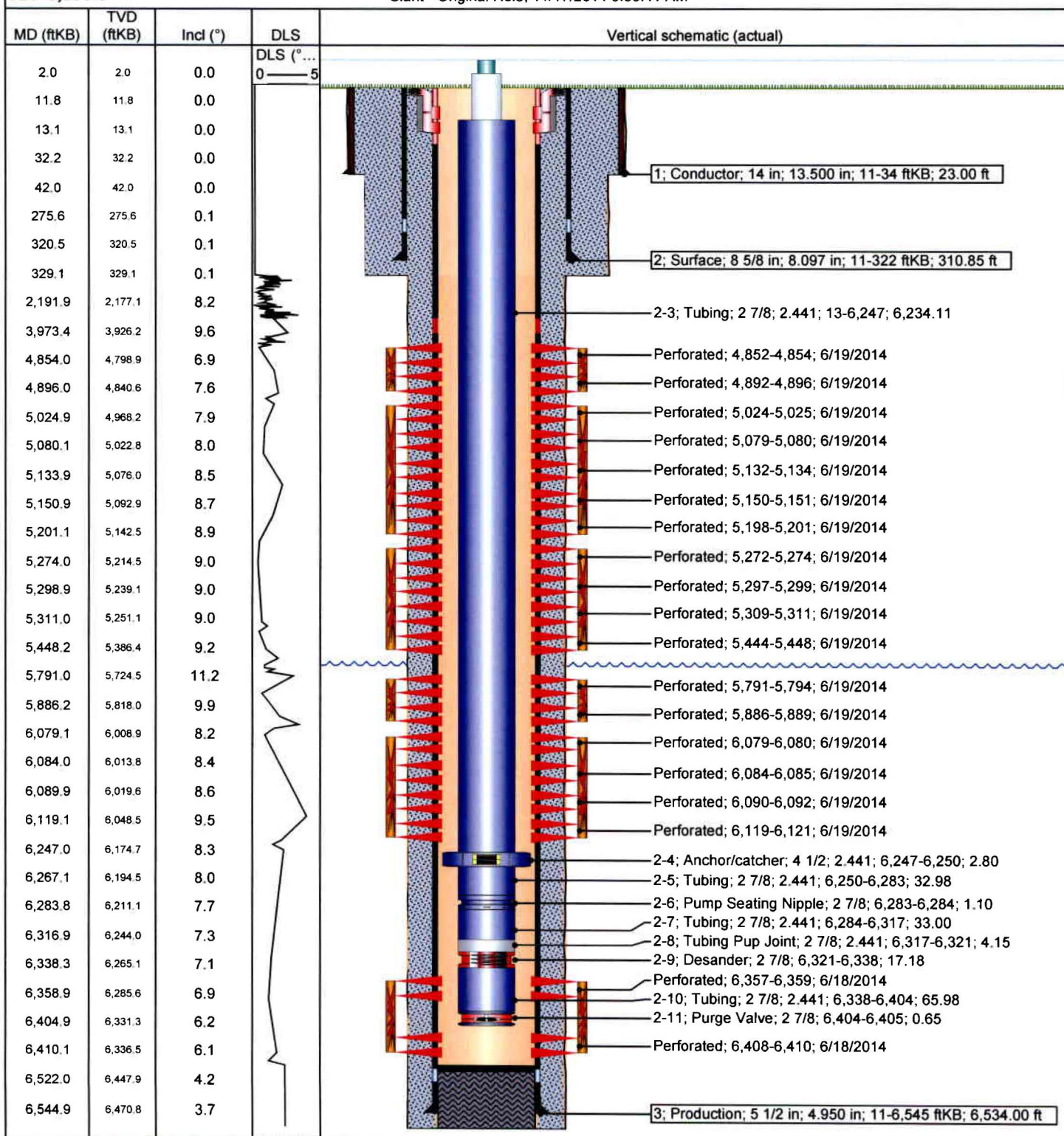
Surface Legal Location		API/UWI		Well RC	Lease	State/Province	Field Name	County
SWSW 653 FSL 685 FWL Sec 26 T8S R16E		43013526860000		500228125	UTU34346	Utah	GMBU CTB4	Duchesne
Spud Date	Rig Release Date	On Production Date	Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth All (TVD) (ftKB)	PBD (All) (ftKB)		
4/30/2014	6/5/2014	6/24/2014	5,479	5,468	Original Hole - 6,484.8	Original Hole - 6,520.2		

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Job Start Date	Job End Date
Production / Workover	Repairs	Pump Repair	8/11/2014	8/12/2014

TD: 6,559.0

Slant - Original Hole, 11/17/2014 9:35:41 AM



Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory

1553 East Highway 40

Vernal, UT 84078

Attachment F
1 of 4**Water Analysis Report**Production Company: **NEWFIELD PRODUCTION (158)**Sample ID: **WA-30418**Well Name: **MB 4A-35R-8-16**Sample Point: **Tank**Sample Date: **8 /30/2009**Sales Rep: **Randy Huber**Lab Tech: **John Keel**

Sample Specifics		Analysis @ Properties in Sample Specifics			
Test Date:	9/1/2009	Cations	mg/L	Anions	mg/L
Temperature (°F):	160	Calcium (Ca):	40.00	Chloride (Cl):	7120.00
Sample Pressure (psig):	0	Magnesium (Mg):	0.01	Sulfate (SO ₄):	51.00
Specific Gravity (g/cm ³):	1.0060	Barium (Ba):	55.00	Dissolved CO ₂ :	0.01
pH:	9.2	Strontium (Sr):	-	Bicarbonate (HCO ₃):	1122.00
Turbidity (NTU):	-	Sodium (Na):	4963.00	Carbonate (CO ₃):	-
		Potassium (K):	-	H ₂ S:	0.01
		Iron (Fe):	1.67	Phosphate (PO ₄):	-
		Manganese (Mn):	0.40	Silica (SiO ₂):	-
Calculated T.D.S. (mg/L)	13353	Lithium (Li):	-	Fluoride (F):	-
Molar Conductivity (µS/cm):	20232	Aluminum (Al):	-	Nitrate (NO ₃):	-
Resistivity (Mohm):	0.4943	Ammonia NH ₃ :	-	Lead (Pb):	-
				Zinc (Zn):	-
				Bromine (Br):	-
				Boron (B):	-

Test Conditions		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
		Calcium Carbonate CaCO ₃		Gypsum CaSO ₄ · 2H ₂ O		Calcium Sulfate CaSO ₄		Strontium Sulfate SrSO ₄		Barium Sulfate BaSO ₄		Calculated CO ₂
		Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
Temp °F	Gauge Press. psi											
160	0	32.49	67.30	0.00	-2052.30	0.00	-1852.70	-	-	18.37	75.80	0.01
80	0	29.99	70.82	0.00	-4.06	0.00	-2904.90	-	-	87.11	88.22	0.01
100	0	34.04	68.37	0.00	-2.88	0.00	-2732.60	-	-	57.25	85.95	0.01
120	0	35.55	67.12	0.00	-2.29	0.00	-2475.70	-	-	38.48	83.13	0.01
140	0	34.89	67.00	0.00	-2.00	0.00	-2171.70	-	-	26.37	79.75	0.01
160	0	32.49	67.30	0.00	-1.89	0.00	-1852.70	-	-	18.37	75.80	0.01
180	0	28.99	66.08	0.00	-1.90	0.00	-1543.00	-	-	12.97	71.23	0.01
200	0	25.03	59.71	0.00	-1.99	0.00	-1258.10	-	-	9.26	65.99	0.01
220	2.51	20.88	49.23	0.00	-2.16	0.01	-1019.00	-	-	6.53	59.67	0.01
240	10.3	17.19	38.66	0.00	-2.34	0.01	-802.73	-	-	4.73	52.72	0.01
260	20.76	13.89	30.05	0.00	-2.56	0.01	-622.24	-	-	3.44	44.76	0.01
280	34.54	11.04	23.38	0.00	-2.79	0.02	-475.11	-	-	2.50	35.56	0.01
300	52.34	8.61	18.23	0.00	-3.04	0.03	-357.66	-	-	1.82	24.83	0.01

Conclusions:

Calcium Carbonate scale is indicated at all temperatures from 80°F to 300°F

Gypsum Scaling Index is negative from 80°F to 300°F

Calcium Sulfate Scaling Index is negative from 80°F to 300°F

Strontium Sulfate scaling was not evaluated

Barium Sulfate scale is indicated at all temperatures from 80°F to 300°F

Notes:

Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory

1553 East Highway 40

Vernal, UT 84078

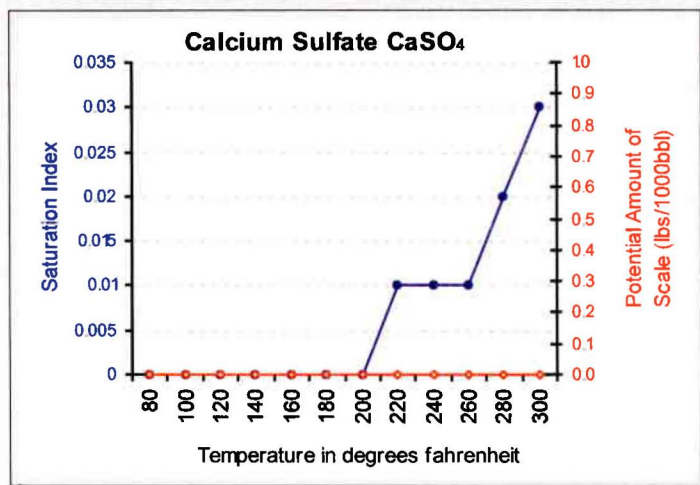
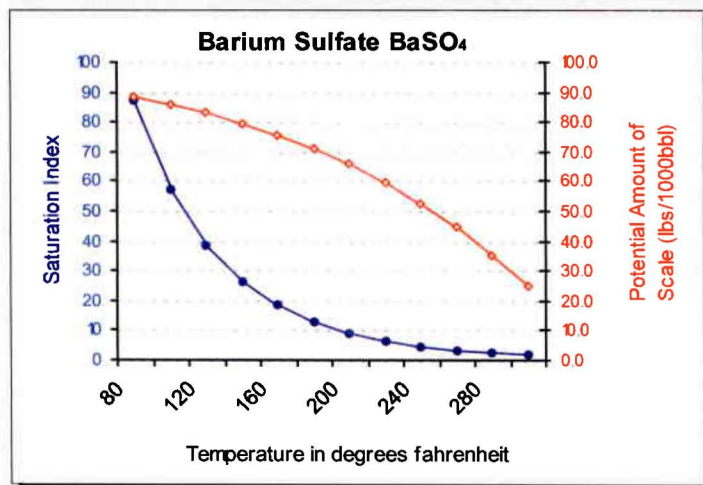
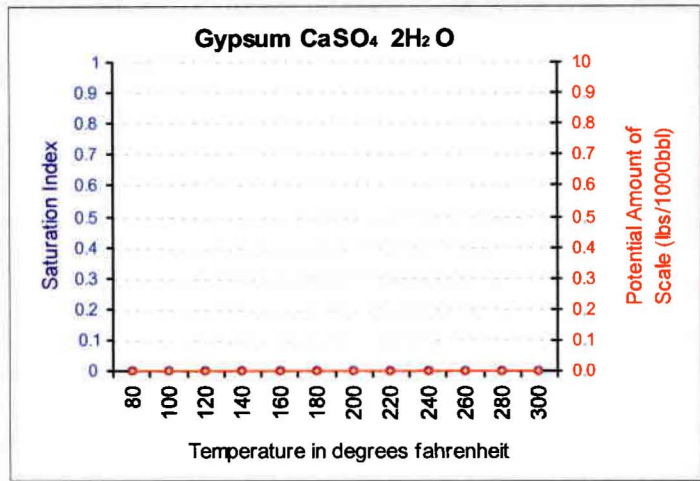
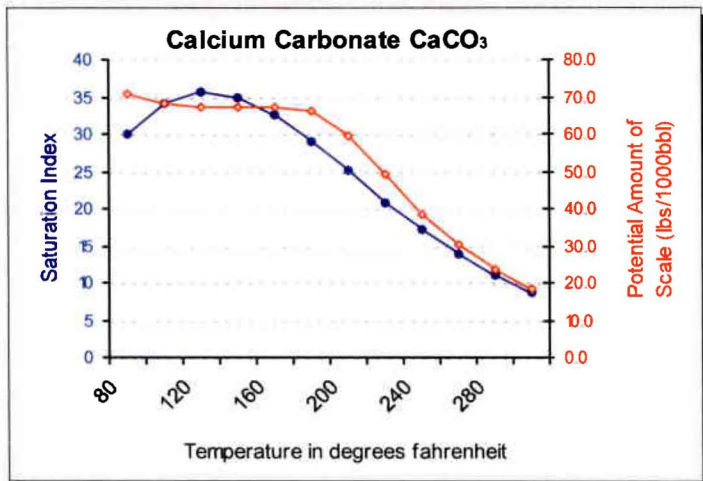
Attachment F
2 & 4



Scale Prediction Graphs

Well Name: MB 4A-35R-8-16

Sample ID: WA-30418



Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory

1553 East Highway 40

Vernal, UT 84078

Attachment F
324**Water Analysis Report**Production Company: **NEWFIELD PRODUCTION**Sample ID: **WA-19260**Well Name: **Mon Butte Injection**Sample Point: **Triplex Suction**Sample Date: **1 /6 /2009**Sales Rep: **Randy Huber**Lab Tech: **Mike Chapman**

Sample Specifics	
Test Date:	1/7/2009
Temperature (°F):	80
Sample Pressure (psig):	0
Specific Gravity (g/cm³):	1.0000
pH:	7.1
Turbidity (NTU):	-
Calculated T.D.S. (mg/L)	1831
Molar Conductivity (µS/cm):	2774
Resistivity (Mohm):	3.6049

Analysis @ Properties in Sample Specifics			
Cations		Anions	
	mg/L		mg/L
Calcium (Ca):	120.00	Chloride (Cl):	500.00
Magnesium (Mg):	-	Sulfate (SO ₄):	12.00
Barium (Ba):	206.00	Dissolved CO ₂ :	-
Strontium (Sr):	-	Bicarbonate (HCO ₃):	634.00
Sodium (Na):	355.72	Carbonate (CO ₃):	-
Potassium (K):	-	H ₂ S:	-
Iron (Fe):	3.00	Phosphate (PO ₄):	-
Manganese (Mn):	0.20	Silica (SiO ₂):	-
Lithium (Li):	-	Fluoride (F):	-
Aluminum (Al):	-	Nitrate (NO ₃):	-
Ammonia NH ₃ :	-	Lead (Pb):	-
		Zinc (Zn):	-
		Bromine (Br):	-
		Boron (B):	-

Test Conditions		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
		Calcium Carbonate		Gypsum		Calcium Sulfate		Strontium Sulfate		Barium Sulfate		Calculated
		CaCO ₃		CaSO ₄ ·2H ₂ O		CaSO ₄		SrSO ₄		BaSO ₄		CO ₂
Temp °F	Gauge Press. psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
80	0	1.61	0.31	0.00	-1252.30	0.00	-1459.70	-	-	258.58	24.59	1.48
80	0	1.61	0.31	0.00	-14.07	0.00	-1459.70	-	-	258.58	24.59	0.64
100	0	2.23	0.55	0.00	-11.68	0.00	-1354.10	-	-	174.02	24.35	0.80
120	0	2.88	0.75	0.00	-9.81	0.00	-1205.80	-	-	120.29	24.16	0.90
140	0	3.60	0.95	0.00	-8.32	0.00	-1036.00	-	-	85.13	23.99	1.02
160	0	4.34	1.14	0.00	-7.11	0.00	-862.65	-	-	61.59	23.85	1.16
180	0	5.09	1.32	0.00	-6.12	0.01	-698.06	-	-	45.41	23.72	1.28
200	0	5.79	1.49	0.01	-5.30	0.01	-550.22	-	-	34.05	23.60	1.31
220	2.51	6.40	1.65	0.01	-4.66	0.01	-425.85	-	-	25.63	23.47	1.33
240	10.3	6.95	1.79	0.01	-4.09	0.02	-319.21	-	-	19.73	23.26	1.37
260	20.76	7.40	1.91	0.01	-3.62	0.03	-232.59	-	-	15.35	22.98	1.40
280	34.54	7.74	1.99	0.01	-3.23	0.04	-163.93	-	-	12.05	22.61	1.44
300	52.34	7.95	2.02	0.01	-2.92	0.07	-110.69	-	-	9.54	22.10	1.48

Conclusions:

Calcium Carbonate scale is indicated at all temperatures from 80°F to 300°F

Gypsum Scaling Index is negative from 80°F to 300°F

Calcium Sulfate Scaling Index is negative from 80°F to 300°F

Strontium Sulfate scaling was not evaluated

Barium Sulfate scale is indicated at all temperatures from 80°F to 300°F

Notes:

Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory

1553 East Highway 40

Vernal, UT 84078

Attachment F

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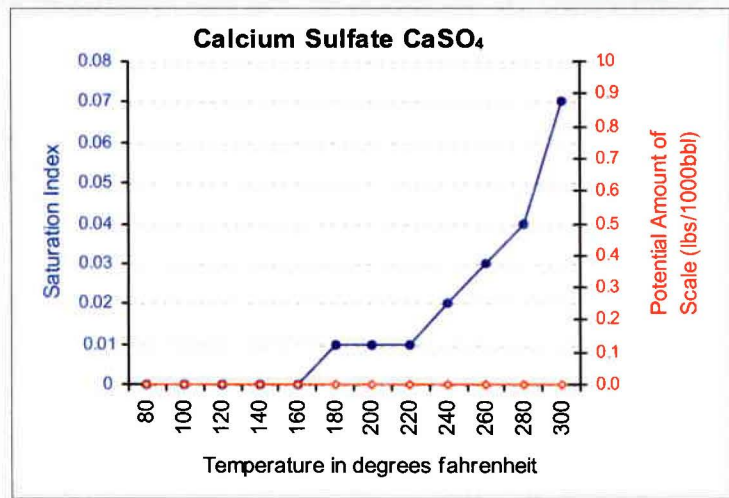
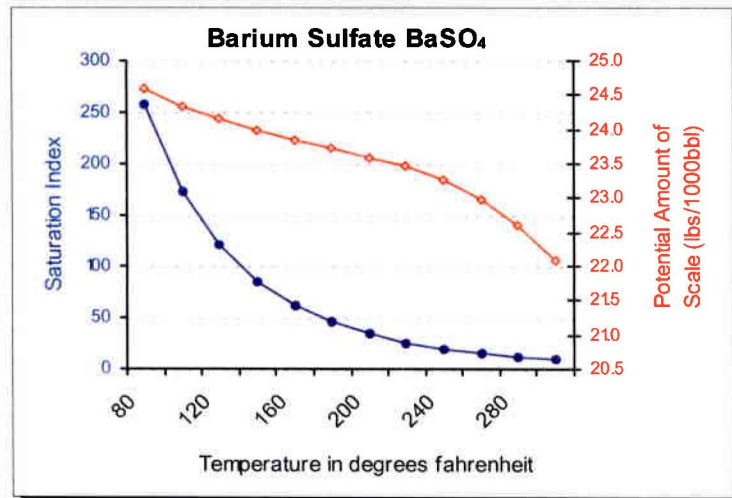
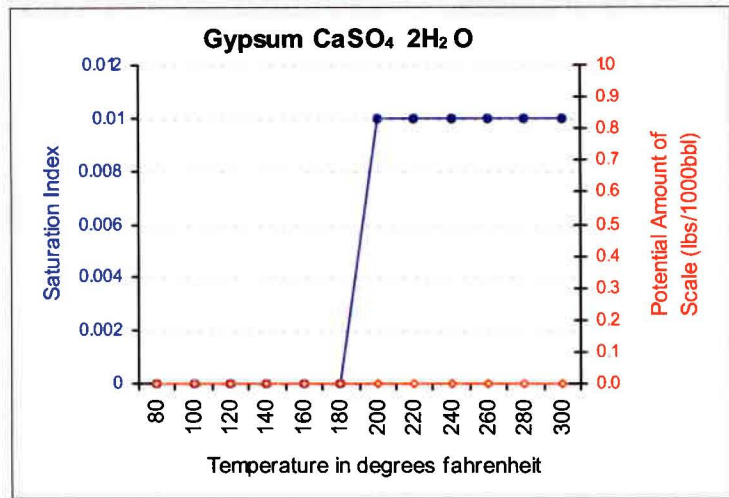
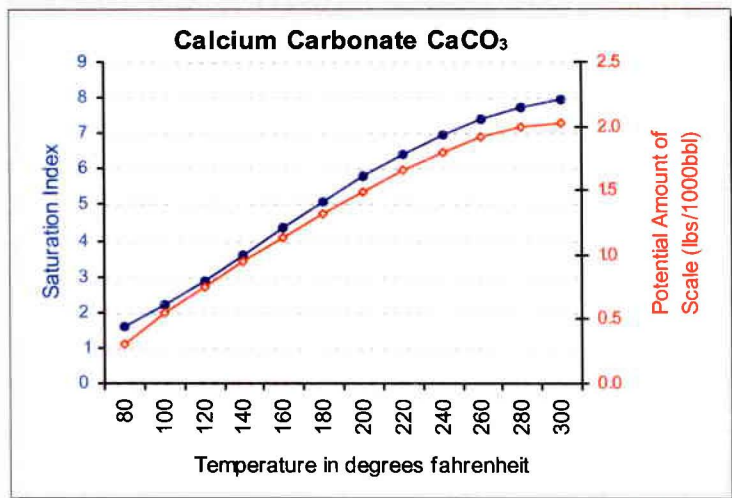
multi-chem®



Scale Prediction Graphs

Well Name: **Mon Butte Injection**

Sample ID: **WA-19260**



Attachment "G"

**Monument Butte Federal 4A-35R-8-16
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5676	5720	5698	3882	1.12	3845
5341	5351	5346	2950	0.99	2915
5049	5067	5058	2383	0.90	2350 ←
4570	4586	4578	2630	1.01	2600
				Minimum	<u>2350</u>

Calculation of Maximum Surface Injection Pressure

$P_{max} = (\text{Frac Grad} - (0.433 \times 1.015)) \times \text{Depth of Top Perf}$
 where pressure gradient for the fresh water is .433 psi/ft and
 specific gravity of the injected water is 1.015.

$\text{Frac Gradient} = (\text{ISIP} + (0.433 \times \text{Top Perf.})) / \text{Top Perf.}$

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.



Attachment G-1

Daily Completion Report

1 of 8

Monument Butte Federal 4A-35R
NW/NW Sec. 35, 8S, 16E
Duchesne Co., Utah
API #: 43-013-31585

Surf Spud Date: 3/4/96
Rotary Spud Date: 3/13/96
TD: 6100'
Comp Rig: Basin #4

3/30/96 PO: Perf LDC. (Day 1)

Summary: 3/29/96 - TP: 0, CP: 0. MIRU Basin #4. RU for tbg. NU BOP. PU 5-1/2" csg scraper & bit. TIH w/197 jts 2-7/8" M-50 tbg. Tag PBTB @ 6061'. LD 1 jt. RU pmp & lines. Tst csg to 3000# "held". RU swb. Swbd well dn from surf to 5200'. RD swb. RD walking beam on pmpg unit. TOH w/tbg. LD scraper & bit. SDFN.
DC: \$6,020 TWC: \$114,395

3/31/96 PO: Frac LDC sd. (Day 2)

Summary: 3/30/96 - TP: 0, CP: 0 psi. RU Western Atlas & **PERF LDC SD @ 5676-5720' W/2 JSPF**. RD WL. TIH w/NC & 196 jts tbg to 6030'. RU swb. IFL @ 5100'. Made 5 runs. FFL @ 5900'. SDFN.
DC: \$3,145 TWC: \$117,540

4/1/96 SD for Sunday.

4/2/96 PO: Perf "A" sd. (Day 3)

Summary: 4/1/96 - TP: 0, CP: 0. RU swb. IFL @ 5750'. Made 1 run. FFL @ 5850'. TOH w/RH. NU tree saver. RU Halliburton & frac LDC zone w/102,700# 20/40 sd in 581 bbls Boragel. Break dn @ 2401'. Treated as follows: avg rate 34 bpm, avg press 3700 psi. Had to keep reducing flush to stay below 4000# max press. ISIP-3882 psi, 5 min-3350 psi. Flowback after 5 min on 16/64" ck @ 2 bpm. Flowed for 4.5 hrs & died. Rec 160 bbls fluid, lt sd, no oil. SDFN. Est 421 BWTR.
DC: \$24,680 TWC: \$142,220

4/3/96 PO: Frac "A" sd. (Day 4)

Summary: 4/2/96 - TP: 0, CP: 0. RU for tbg. TIH w/5-1/2 BU plug, set RBP @ 5600'. LD 1 jt tst plug & csg to 3000 psi "held". Displace 1 sk sd on plug w/31 BW. RU swb. IFL @ surf. FFL @ 5000'. RD swb. TOH w/tbg. RU Western Atlas & **PERF "A" SD @ 5515-5521' W/4 JSPF**. RD WL. TIH w/NC to 5570'. RU swb. IFL @ 5000'. Made 4 runs. FFL @ 5400'. SDFN. Est 421 BWTR.
DC: \$3,720 TWC: \$145,940

4/4/96 PO: Perf "B" sd. (Day 5)

Summary: 4/3/96 - TP: 0, CP: 0. RU swb. IFL @ 5250'. Made 4 runs. FFL @ 5500'. TOH w/tbg. NU tree saver. RU Halliburton & frac "A" sd w/44,000# 20/40 (screen out w/2699 gal into flush 7# sd off frmtn - 26,800# in frmtn)) used in 264 bbls fluid. Break dn @ 2620 psi treated @ follows: avg rate 15.8 bpm, avg press 2300 psi. ISIP-screen out, 5 min-2897 psi. Flowback after 5 min on 16/64" ck @ 1 bpm. Flowed for 2 hrs, rec 115 bbls fluid. Flowback 115 bbls of the 124 bbls for btms up. Left approx 5800# sd in csg. SDFN. Est 570 BWTR.
DC: \$17,440 TWC: \$163,380



Attachment G-1

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Daily Completion Report - Page Two

Monument Butte Federal 4A-35R
NW/NW Sec. 35, 8S, 16E
Duchesne Co., Utah
API #: 43-013-31585

Surf Spud Date: 3/4/96
Rotary Spud Date: 3/13/96
PTD: 6100'
Comp Rig: Basin #4

4/5/96 PO: Frac "B" sd. (Day 6)

Summary: 4/4/96 - CP: 50 psi. Bleed gas off csg. TIH w/WL depthometer. Tag sd @ 4580'. TIH w/RH, 149 jts tbq, tag sd @ 4594'. Circ sd out w/32 jts (976') to 5570'. TOH w/181 jts tbq. TIH w/5-1/2" Halliburton BU BP & 176 jts tbq. Set plug @ 5420'. LD 1 jt, press csg to 3000# "held". Circ 1 sk sd to plug w/30 BW. Swb FL to 4800'. Rec 114 bbls fluid. TOH w/tbg. RU Western Atlas & **PERF "B" ZONE @ 5341-5351' W/4 JSPF**. TIH w/RH, SN & 40 jts tbq. SDFN. Est 456 BWTR.
DC: \$3,660 TWC: \$167,040

4/6/96 PO: Perf "D" sd. (Day 7)

Summary: 4/5/96 - TP: 100 psi, CP: 300 psi. Bleed press off well. TIH w/tbg. RU swb. IFL @ 1300'. Made 8 swb runs, rec 70-1/2 bbls, 100% oil. FFL @ 4000'. TOH w/tbg. NU tree saver. RU Halliburton & frac "B" sd w/40,800# of 20/40 sd in 328 bbls Boragel. Break dn @ 1650 psi treated @ avg rate 18.5 bpm, avg press 2200 psi. ISIP 2950 psi, 5 min-2537 psi. Flowback after 5 min on 16/64" ck @ 1.5 bpm. Flowed for 1-1/2 hrs & died. Rec 63 bbls fluid, tr sd, no oil. SDFN. Est 721 BWTR.
DC: \$17,850 TWC: \$184,890

4/7/96 PO: Frac "D" sd. (Day 8)

Summary: 4/6/96 - TIH w/RBP set plug @ 5113', tst csg to 3000# "held". Displace 1 sk sd on plug w/28 BW. RU swb. Swb well dn f/surf to 4500'. TOH w/tbg. RU Western Atlas & **PERF "D" SD F/5049-5056' & 5060-5067' W/4 JSPF, .50 DIA**. TOH w/tbg to 5089'. RU swb. IFL @ 4500'. Made 3 swb runs, rec 13 BW. FFL 5050. Est **601 BWTR**.
DC: \$3,870 TWC: \$188,760

4/8/96 SD for Sunday.

4/9/96 PO: Pull BPs. (Day 9)

Summary: 4/8/96 - TP: 60 psi, CP: 280 psi. RU swb. IFL @ 4700'. Made 2 runs, rec 7 BW. FFL @ 5000'. TOH w/tbg. NU tree saver. RU Halliburton & frac "D" sd w/42,700# of 20/40 sd in 316 bbls Boragel. Break dn @ 3010 psi. Treated @ avg rate 19.5 bpm, avg press 2500 psi. ISIP-2383 psi, 5 min-2328 psi. Flowback after 5 min on 16/64" ck @ 1.8 bpm. Flowed for 2 hrs & died, rec 108 bbls frac fluid, no sd, no oil. SDFN. Est 802 BWTR.
DC: \$21,085 TWC: 209,845

4/10/96 PO: Swb to clean up well. (Day 10)

Summary: 4/9/96 - TP: 0, CP: 0. TIH w/RH. Tag sd @ 4638'. Reverse circ sd out to RBB @ 5113'. Release plug. TOH LD BP. TIH w/new RH. Tag sd @ 5146', clrc sd to RBP @ 5420'. Release plug. TOH LD BP. TIH w/new RH. Tag sd @ 5569', circ sd to RBP @ 5600'. Release plug. TOH LD BP. TIH w/NC & 40 jts tbq to 1220'. SDFN. Est 889 BWTR.
DC: \$2,335 TWC: \$212,180



Attachment G-1

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Daily Completion Report - Page Three

Monument Butte Federal 4A-35R
NW/NW Sec. 35, 8S, 16E
Duchesne Co., Utah
API #: 43-013-31585

Surf Spud Date: 3/4/96
Rotary Spud Date: 3/13/96
TD: 6100'
Comp Rig: Basin #4

4/11/96 PO: Swb well. (Day 11)

Summary: 4/10/96 - TP: 0, CP: 0. TOH w/tbg. Tag sd @ 5636'. Reverse circ sd out to PBTD @ 6061'. Circ clean (lost 120 BW during circ). TOH LD 8 jts tbg. TIH w/prod string as follows: NC, 6 jts tbg, SN, 21 jts tbg, TA, 162 jts tbg. ND BOPs. Set TA w/?# tension w/EOT @ 5825', SN @ 5639' & TA @ 4988'. NU tbg head. RU swb. IFL @ surf. Made 11 swb runs, rec 163 BW w/tr oil, no sd. FFL @ 2400'. SDFN. Est 846 BWTR.

DC: \$20,030 TWC: \$232,210

4/12/96 PO: Well on prod. (Day 12)

Summary: 4/11/96 - TP: 350 psi, CP: 350 psi. RU swb. IFL @ 500'. Made 7 swb runs, rec 80 BO, 33 BLW, FOC 90%, FFL @ 2300', no sd. RD swb. TIH as follows: 2-1/2 x 1-1/2 x 16 x 17 RHAC pmp, 4 - 1-1/4 wt rods, 4 - 3/4" scraped, 120 - 3/4" plain & 96 - 3/4" scraped rods. PU 1-1/2 x 22' polished rod, seat pmp Fill tbg w/5 BW. Stroke pmp up to 500#, tst good w/good action. Hang horsehead. RDMO. **PUT ON PROD 4/11/96 @ 4:00 PM @ 8 SPM W/100" SL.** Est 818 BWTR.

DC: \$10,090 TWC: \$242,300



Attachment G-1
4 of 8

DAILY COMPLETION REPORT

WELL NAME: MBF 4a-35-8-16

Report Date: 6/6/01

Completion Day: 01

Present Operation: Re-completion

Rig: Ross #11

WELL STATUS

Surf Csg: 8 5/8 @ 303' Prod Csg: 5 1/2" Wt: 15.5# @ 6100' Csg PBTD: 6061'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: M-50 EOT @: 1536' BP/Sand PBTD: 6025'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D sd	5049-5056'	4/28			
D sd	5060-5067'	4/28			
B sd	5341-5351'	4/40			
A sd	5515-5521'	4/24			
LDC sd	5676-5720'	2/88			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 05-Jun-01

SITP: 0 SICP: 0

MIRU Ross #11. RU HO trk to csg. Pump 100 BW @ 225°F, then 100 BC (cold), then 150 BW @ 225°F. Well circulated after 200 bbls pumped. Returned 71 BO & 70 BW to production tk. Unseat rod pump. Flush tbg & rods W/ 60 BW @ 225°F. TOH W/ rodstring. LD pump. Rods in good shape. ND wellhead. Release TA @ 5739'. PU & TIH W/ 7 jts tbg. Tag fill @ 6025'. LD excess tbg. TOH & talley production tbg. LD BHA.TIH W/ 4 3/4 bit, 5 1/2 csg scraper & tbg to 1536'. SIFN W/ est 240 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 0 Starting oil rec to date: 0
Fluid lost/recovered today: 240 Oil lost/recovered today:
Ending fluid to be recovered: 240 Cum oil recovered: 0
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Job Type:

Company:

Procedure or Equipment detail:

COSTS

Ross rig	\$1,865
BOP	\$130
Trucking	\$1,000
Tbg	\$781
Water & truck	\$400
100 BC	\$3,000
TMT wtr truck	\$340
HO trk	\$735
Csg scraper	\$275
IPC Supervision	\$200

Max TP: Max Rate: Total fluid pmpd:

Avg TP: Avg Rate: Total Prop pmpd:

ISIP: 5 min: 10 min: 15 min:

Completion Supervisor: Gary Dietz

DAILY COST: \$8,726

TOTAL WELL COST: \$8,726



Attachment G-1

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DAILY COMPLETION REPORT

WELL NAME: MBF 4a-35-8-16

Report Date: 6/7/01

Completion Day: 02

Present Operation: Re-completion

Rig: Ross #11

WELL STATUS

Surf Csg: 8 5/8 @ 303' Prod Csg: 5 1/2" Wt: 15.5# @ 6100' Csg PBTD: 6061'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: M-50 EOT @: 0 BP/Sand PBTD: 6025'
BP/Sand PBTD: 4652'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			LDC sd	5676-5720'	2/88
D sd	5049-5056'	4/28			
D sd	5060-5067'	4/28			
B sd	5341-5351'	4/40			
A sd	5515-5521'	4/24			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 06-Jun-01

SITP: 0 SICP: 0

Con't TIH W/ bit, scraper & tbg f/ 1536'. Ran past existing perfs to 5836'. TOH W/ tbg. LD scraper. TIH W/ 5 1/2" "TS" RBP & tbg. Set plug @ 4652'. Fill hole W/ 80 BW. Press test plug to 3000 psi. Swab FL dn to 3800'. Rec 82 BW. TOH W/ tbg. Retrieving head had unscrewed from changeover. Will retrieve after frac. SIFN W/ est 238 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 240 Starting oil rec to date: 0
Fluid lost/recovered today: 2 Oil lost/recovered today: 0
Ending fluid to be recovered: 238 Cum oil recovered: 0
IFL: sfc FFL: 3800' FTP: Choke: Final Fluid Rate: Final oil cut: 0

STIMULATION DETAIL

Base Fluid used: Job Type:
Company:
Procedure or Equipment detail:

COSTS

Ross rig	\$2,033
BOP	\$130
Pump repair	\$950
TA repair	\$300
TS RBP	\$900
Water	\$200
IPC Supervision	\$200

Max TP: Max Rate: Total fluid pmpd:
Avg TP: Avg Rate: Total Prop pmpd:
ISIP: 5 min: 10 min: 15 min:
Completion Supervisor: Gary Dietz

DAILY COST: \$4,713
TOTAL WELL COST: \$13,439



Attachment G-1
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DAILY COMPLETION REPORT

WELL NAME: MBF 4a-35-8-16

Report Date: 6/8/01

Completion Day: 03

Present Operation: Re-completion

Rig: Ross #11

WELL STATUS

Surf Csg: 8 5/8 @ 303' Prod Csg: 5 1/2" Wt: 15.5# @ 6100' Csg PBTD: 6061'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: M-50 EOT @: 4625' BP/Sand PBTD: 6025'
BP/Sand PBTD: 4652'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB6 sds	4570-4586'	4/64	LDC sd	5676-5720'	2/88
D sd	5049-5056'	4/28			
D sd	5060-5067'	4/28			
B sd	5341-5351'	4/40			
A sd	5515-5521'	4/24			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 07-Jun-01

SITP: 0 SICP: 0

RU Schlumberger and perf GB6 sds @ 4570-86' W/ 4 JSPF. RD WLT. NU isolation tool. RU BJ services and frac GB6 sds W/ 97,140# 20/40 sand in 614 bbls Viking I-25 fluid. Perfs broke dn @ 1792 psi. Treated @ ave press of 2330 psi W/ ave rate of 30.5 BPM. ISIP-2630 psi. RD BJ. Begin immediate flowback of GB frac on 12/64 choke @ 1 BPM. Zone flowed 4 1/2 hrs & died. Rec 212 BTF (est 34% of frac load). ND isolation tool. TIH W/ X-O & tbg. Tbg displaced 10 BW on TIH. Tag sd @ 4589'. C/O sd to RBP @ 4652'. Circ hole clean. Screw X-O into RH. Release RBP @ 4562'. Reset plug. LD 1 jt tbg. EOT @ 4625'. Pump against plug @ 4 BPM @ 800 psi. SIFN W/ est 630 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 238 Starting oil rec to date: 0
Fluid lost/recovered today: 392 Oil lost/recovered today:
Ending fluid to be recovered: 630 Cum oil recovered: 0
IFL: FFL: FTP: Choke: 12/64 Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand frac
Company: BJ Services

Procedure or Equipment detail: GB6 sands

5000 gals of pad
4500 gals W/ 1-5 ppg of 20/40 sand
9000 gals W/ 5-8 ppg of 20/40 sand
2838 gals W/ 8 ppg of 20/40 sand
Flush W/ 4452 gals of slick water

COSTS

Ross rig	\$2,298
BOP	\$130
Schlumberger-GB sds	\$2,281
BJ Services-GB sds	\$30,225
Frac water	\$900
Fuel gas (+/- 30 mcf)	\$150
Frac tks (2 X 3 days)	\$240
IPC Supervision	\$200

Max TP: 2964 Max Rate: 30.5 BPM Total fluid pmpd: 614 bbls

Avg TP: 2330 Avg Rate: 30.5 BPM Total Prop pmpd: 97,140#

ISIP: 2630 5 min: 10 min: 15 min:

Completion Supervisor: Gary Dietz

DAILY COST: \$36,424

TOTAL WELL COST: \$49,863

DAILY COMPLETION REPORT

WELL NAME: MBF 4a-35-8-16

Report Date: 6/9/01

Completion Day: 04

Present Operation: Re-completion

Rig: Ross #11

WELL STATUS

Surf Csg:	<u>8 5/8</u>	@	<u>303'</u>	Prod Csg:	<u>5 1/2"</u>	Wt:	<u>15.5#</u>	@	<u>6100'</u>	Csg PBTD:	<u>6061'</u>
Tbg:	Size:		<u>2 7/8</u>	Wt:	<u>6.5#</u>	Grd:	<u>M-50</u>	Anchor @:	<u>5723'</u>	BP/ <u>Sand</u> PBTD:	<u>6025'</u>

PERFORATION RECORD

<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>	<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>
GB6 sds	4570-4586'	4/64	LDC sd	5676-5720'	2/88
D sd	5049-5056'	4/28			
D sd	5060-5067'	4/28			
B sd	5341-5351'	4/40			
A sd	5515-5521'	4/24			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 08-Jun-01

SITP: 75 SICP: 100

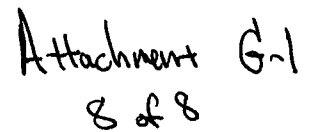
Bleed gas off well. Swab GB6 sds for cleanup. IFL @ sfc. Made 16 swab runs rec 177 BTF (est 168 BW & 9 BO) W/ no sand. FFL @ 2300'. FOC @ 15%. TIH W/ RH & tbg. Tag sd @ 4647' (5' new fill). C/O sd to RBP @ 4652'. Lost est 70 BW, rec add'l 25 BO. Release plug. TOH W/ tbg--LD plug. TIH W/ BHA & production tbg as follows: 2 7/8 NC, 2 jts tbg, SN (new), 1 jt tbg, repaired Randys' 5 1/2" TA (45K), 186 jts 2 7/8 8rd 6.5# M-50 tbg. ND BOP. Set TA @ 5723' W/ SN @ 5757' & EOT @ 5821'. Land tbg W/ 13,000# tension. NU wellhead. SIFN W/ est 532 BWTR.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	<u>630</u>	Starting oil rec to date:	<u>0</u>
Fluid lost/recovered today:	<u>98</u>	Oil lost/recovered today:	<u>34</u>
Ending fluid to be recovered:	<u>532</u>	Cum oil recovered:	<u>34</u>
IFL: sfc FFL: 2300' FTP:		Choke:	Final Fluid Rate: Final oil cut: 15%

COSTS

PRODUCTION TBG DETAIL		ROD DETAIL	Ross rig	\$2,343
KB	13.00'		BOP	\$130
186	2 7/8 M-50 tbg (5710.08')		SN	\$60
	TA (2.80' @ 5723.08' KB)		Water disposal	\$600
1	2 7/8 M-50 tbg (31.30')		IPC Supervision	\$200
	SN (1.10' @ 5757.18' KB)			
2	2 7/8 M-50 tbg (62.72')			
	2 7/8 NC (.45')			
EOT	5821.45' W/ 13' KB			
			DAILY COST:	\$3,333
Completion Supervisor: Gary Dietz			TOTAL WELL COST:	\$53,196

**Completion Day: 05**Rig: Ross #11

WELL STATUS

Surf Csg:	<u>8 5/8</u>	@	<u>303'</u>	Prod Csg:	<u>5 1/2"</u>	Wt:	<u>15.5#</u>	@	<u>6100'</u>	Csg PBTD:	<u>6061'</u>
Tbg:	Size:		<u>2 7/8</u>	Wt:	<u>6.5#</u>	Grd:	<u>M-50</u>	Anchor @:	<u>5723'</u>	BP/Sand PBTD:	<u>6025'</u>

PERFORATION RECORD

<u>Zone</u>		<u>Perfs</u>	<u>SPF/#shots</u>	<u>Zone</u>		<u>Perfs</u>	<u>SPF/#shots</u>
GB6 sds	new	4570-4586'	4/64	LDC sd	exist	5676-5720'	2/88
D sd	exist	5049-5056'	4/28				
D sd	exist	5060-5067'	4/28				
B sd	exist	5341-5351'	4/40				
A sd	exist	5515-5521'	4/24				

CHRONOLOGICAL OPERATIONS

SITP: 0 SICP: 0

TIH W/ rod string as follows: repaired Randys' 2 1/2" X 1 1/2" X 15' RHAC pump, 4-1 1/2" weight rods, 12-3/4" scraped rods, 109-3/4" plain rods, 104-3/4" scraped rods, 1-8' X 3/4" pony rod, 1 1/2" X 22' polished rod. Seat pump. RU pumping unit. Fill tbg W/ 8 BW. Press test pump & tbg to 200 psi. Stroke pump up W/ unit to 800 psi. Good pump action. RDMOSU. Est 540 BWTR.

Place well on production @ 11:00 AM 6/9/01 W/ 76" SL @ 5 SPM.

FINAL REPORT!!

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	<u>532</u>	Starting oil rec to date:	<u>34</u>
Fluid <u>lost</u> /recovered today:	<u>8</u>	Oil <u>lost</u> /recovered today:	<u>0</u>
Ending fluid to be recovered:	<u>540</u>	Cum oil recovered:	<u>34</u>
IFL:	FFL:	FTP:	
		Choke:	Final Fluid Rate:
			Final oil cut:

COSTS

PRODUCTION TBG DETAIL		ROD DETAIL		Ross rig	
KB	13.00'	1 1/2" X 22' polished rod		HO trk	\$1,385
186	2 7/8 M-50 tbg (5710.08')	1-8' X 3/4" pony rod		Water disposal	\$200
	TA (2.80' @ 5723.08' KB)	104-3/4" scraped rods		IPC Supervision	\$200
1	2 7/8 M-50 tbg (31.30')	109-3/4" plain rods			
	SN (1.10' @ 5757.18' KB)	12-3/4" scraped rods			
2	2 7/8 M-50 tbg (62.72')	4-1 1/2" weight rods			
	2 7/8 NC (.45')	Randys 2 1/2 X 1 1/2 X 15'			
EOT	5821.45' W/ 13' KB	RHAC pump W/sm plunger			
				DAILY COST:	\$2,335
Completion Supervisor: Gary Dietz				TOTAL WELL COST:	\$55,531

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4520'
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement
3. Plug #2 163' balance plug using 19 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below Mahogany Oil Shale
4. Plug #3 120' balance plug using 14 sx Class "G" cement 60' above Uinta/Green River and extending 60' below
5. Perforate 4 JSPF @ 353'
6. Plug #4 Circulate 99 sx Class "G" Cement 5-1/2" casing and up the 5-1/2" x 8-5/8" annulus

The approximate cost to plug and abandon this well is \$59,344.

Monument Butte Federal 4A-35R-8-16

Attachment H-1

Spud Date: 3/4/96
Put on Production: 4/11/96
GL: 5564' KB: 5577'

Initial Production: 106 BOPD,
96 MCFGPD, 8 BWPD

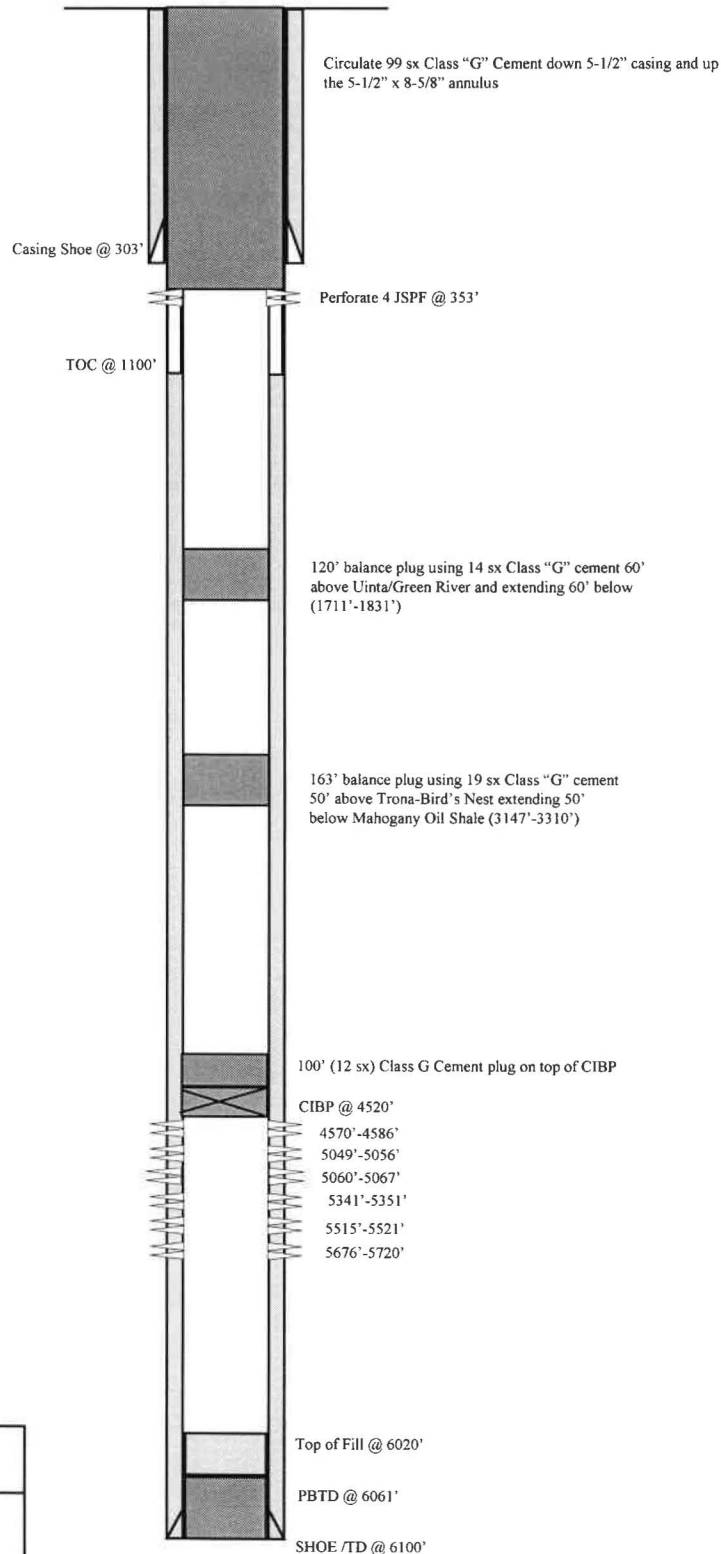
SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 303.93'
DEPTH LANDED: 302.73'(GL)
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 4 bbls to surf

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 143 jts (6100.56')
DEPTH LANDED: 6099.94'
HOLE SIZE: 7-7/8"
CEMENT DATA: 330 sk Hyfill mixed & 355 sxs thixotropic
CEMENT TOP AT: 1100' per CBL

Proposed Injection Wellbore Diagram



NEWFIELD

Monument Federal 4A-35R-8-16
859 FNL & 660 FWL
NW/NW Section 35-T8S-R16E
Duchesne Co, Utah
API #43-013-31585; Lease #UTU-16535

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630
Myton, UT 84052

3b. Phone (include area code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

859 FNL 660 FWL

NWNW Section 35 T8S R16E

5. Lease Serial No.

USA UTU-16535

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
MON BUTTE UNIT

8. Well Name and No.

MONUMENT BUTTE FED 4A-35R

9. API Well No.

4301331585

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	_____
	<input checked="" type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Newfield Production proposes to convert the above mentioned well from a producing oil well to an injection well.

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Eric Sundberg

Signature

Title

Regulatory Analyst

Date

09/21/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)